

EVERY PRODUCTYOU'LL EVER NEED

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Twyford have led the way in bathroom design for over 160 years. With outstanding quality, great looks and innovative features, Twyford offer a comprehensive range of products to suit any application.

This specification manual is designed to guide you through our entire portfolio of products, making it simple to specify the right products for each job. It's divided into product section and on each page colour coded logos indicate which sector the product is suitable for (please refer to page 5 for details). Each page contains all the appropriate product information including approvals.

CLEVER THINKING

Twyford are constantly introducing innovative, market leading ideas to make the bathroom experience even better - like the first ever Rimfree® toilet and the water saving Flushwise® system.

Clever technology and smart design features.

GREAT EXPERIENCE

Twyford have been leaders in bathroom design for over 160 years with a reputation for guaranteed quality and superb performance along the way.

EXPERIENCED TEAM

The Twyford team are on top of their game - from design and production to marketing and merchandising.

From customer service to after sales, we're all dedicated to delivering the very best in products, service and support.

GOOD LOOKS

Twyford bathroom ranges don't just perform superbly, they look terrific too. Form and function combine to create style statements for the modern bathroom. Practical and durable, smart and stunning. The perfect solution, every time.

KEY TO LOGOS



Twyford's water saving dual flush 4/2.6 litre cistern system. Please refer to pages 6 - 7.



A toilet that has no rim meaning there is nowhere for germs to hide and making it easier to clean. Please refer to pages 8 - 9.



A revolutionary development in waterless urinal technology to eliminate odours. Please refer to page 10.



The European Water Label (EWL) is designed to help easily identify water efficient products, which when installed and used correctly will use less water and save energy and money, compared to other products available in the market. Please visit the European Water Label website: www.europeanwaterlabel.eu for more information.



A range of Twyford products are registered for the DEFRA Enhanced Capital Allowance Schemes (ECA). Water technology list for efficient toilets.

Please visit the DEFRA website: www.eca-water.gov.uk for more information.



TMV2 is an accreditation for thermostatic mixing valves that conform to BS-EN 1111 and 1287. Reliable thermal safety performance for domestic bath shower or bidet use.



TMV3 is a standard created for thermostatic mixing valves in healthcare and commercial areas that have enhanced thermal safety performance and comply with NHS Estates requirements specification DO8.

OUR SECTORS



Healthcare



Education



Hotels



Commercial



Less Able



Residential



CO-OPERATIVE GROUP HQ, MANCHESTER

This landmark building was awarded the highest ever BREEAM rating and was officially opened by the Queen on 14th November 2013. Twyford are delighted to have been involved in this momentous development, constituting the World's most environmentally-friendly building.

GOOD LOOKS & GREAT WATER SAVING IDEAS

TWYFORD LEAD THE WAY IN WATER SAVING INNOVATION THROUGHOUT THE BATHROOM. WITH US, IT'S NOT AN AFTERTHOUGHT - EVERYTHING IS DESIGNED WITH WATER USE REDUCTION IN MIND.

OUTPERFORMING THE REGULATIONS

The problem of water scarcity is increasing globally. Current usage is unsustainable, and water saving is a key element in planning for new developments. At Twyford, we design with this in mind. It's not an afterthought, it's an inspiration. Our innovative, market leading products conform to and outperform regulations, reducing water consumption dramatically, with no compromise on functionality and style.

THE EUROPEAN WATER LABEL

All Twyford toilets and many other Twyford products are registered and therefore listed by the European Water Label (EWL). The European Water Label is designed to help easily identify water efficient products, which when installed and used correctly will use less water and save energy and money, compared to other products available in the market. Please visit the European Water Label website:

www.europeanwaterlabel.eu for more information.



WATERWISE

Twyford were the pioneers of Flushwise*, the dual flush 4/2.6 litre technology for toilets that has since become widely adopted across the UK bathroom industry, it is for this product that Twyford received the Waterwise Marque back in 2007. The Waterwise Marque - the first scheme in the UK to highlight water efficient products. It is awarded annually to products which reduce water wastage or raise awareness of water efficiency. Please visit the Waterwise website: www.waterwise.org.uk for more information.



TOILETS

More than half (63%) of our daily water consumption at home originates from the bathroom and toilet.



Twyford have been leading the way in reducing toilet flush volumes. We have revolutionised the field by pioneering the unique Flushwise® dual flush push button toilet. Flushwise® toilets use 4 or 2.6 litres each flush, that's 60% less water than a standard toilet and is also available on concealed cisterns.

BATHS

Twyford's Celtic steel bath has a capacity of just 140 litres, that's an estimated 35% water saving compared to a typical standard size bath. The Opal acrylic 1700 x 700mm bath is also available in a water saving option, with a low volume capacity of only 130 litres to overflow.

URINALS

Our waterless urinals are able to flush at 1 litre for an energy saving water efficient solution. They have an electronic times flush and are low maintenance and easy to care for.

CLEAN, GREEN AND STYLISH



THE REVOLUTIONARY RIMFREE® TOILETS ARE AVAILABLE ACROSS OUR TWYFORD COLLECTIONS. THERE'S NO RIM SO THERE'S NOWHERE FOR GERMS AND DIRT TO HIDE. LIGHT ON CLEANING. LIGHT ON WATER USAGE. GOOD LOOKING TOO. SIMPLE. BUT BRILLIANT.

VISIT **WWW.TWYFORDBATHROOMS.COM** FOR MORE DETAILS ON RIMFREE®

CLEAN

With no concealed rim, there's nowhere for germs to hide, so the toilet is not only hygienic, it's smarter and easier to clean, too.

GREEN

The alcona rimfree toilet is now available with Twyford's unique Flushwise[®] 4 and 2.6 litre dual flush technology, using up to 60% less water than a standard toilet.

STYLISH

Rimfree® toilets are available across a selection of our ranges - all with a cool contemporary design and with a range of complimentary washbasins, bidets and furniture, which co-ordinate to create a complete look for every bathroom.



TWYFORD WATERLESS SYSTEMS



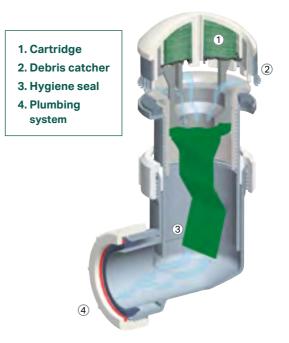
TWYFORD WATERLESS SYSTEMS

Urine passes through the replaceable Twyford waterless system OdourwiseTM cartridge, where the malodour counteractant tackles smells immediately. Friendly bacteria in the cartridge break down the uric salts, preventing the build-ups that cause blockages and as there's no water, there's no lime scale build-up either. The valve also acts as a physical barrier to prevent odours coming back through the bowl.

With no odours, no blockages and no flooding, it creates a healthier, more hygienic and pleasant environment for the user, while saving water and money throughout the system.

FEATURES AND BENEFITS:

- Combination of microbes penetrate uric salts (making them soluble)
- · Lime scale inhibitors
- Malodour counteractants overcome unpleasant smells above the urinal bowl
- Valve is non porous
- · Replaces trap with a closed system
- · Speeds up continuity of the flow
- Valve also acts as a physical barrier to prevent odours coming back through the bowl
- Has anti-siphonic and natural air admittance properties
- · Cartridge recyclable
- Made of virgin polypropylene
- Can be disposed of in standard waste bin



WATERLESS SYSTEMS INSTALLATION PACKAGE INCLUDES:

- Waste, valve & trap
- Tap hole cover
- · White cartridge
- Waste key
- Flexi hose
- Valve assembly key



TWYFORD WEBSITE WWW.TWYFORDBATHROOMS.COM

The Twyford Website has a dedicated area for industry professionals, including the innovative SpecMaster online product specification tool **www.specmasteronline.com** for use by architects, designers, specifiers and contractors.

A central download area www.twyfordbathrooms.com/professionals-area/downloads allows users to access and download Twyford technical files including:

- Product sheets (these are the pages in this document)
- Technical drawings
- 2D Files
- 3D Files
- Certificates (approvals)
- BIM Files

Multiple filters are also available to further refine downloads.

Twyford Professionals area also includes links to information on DOP and CE Marking and lists key strategic partners.





KEY CONTACTS

REGISTERED OFFICE

Edgehill Drive, Warwick, Warwickshire CV34 6NH

WEBSITE

www.twvfordbathrooms.com

GENERAL ENQUIRIES

Tel: 01926 516800 Fax: 01926 400101 Email: enquiries.gb@geberit.co.uk

TECHNICAL HELPLINE

Tel: 01926 516800 Fax: 01926 400101 Email: technical@geberit.co.uk

REGULATIONS AND STANDARDS

The following information gives references and sources for UK Regulations and Standards for sanitary provision in commercial and domestic buildings.

These may not be applicable in countries and regions other than the UK and may differ between England, Wales, Scotland & Northern Ireland.

The requirements for the provision of sanitary fittings are, in general, governed by the UK Building Regulations. These, in turn, relate to British and European standards. For some applications specific guidance documents may be relevant e.g. Healthcare.

Twyford has invested heavily in product development and can guarantee that the sanitary ware it supplies fully complies with regulations. All Twyford WCs pass the UK flush test (EN997 Class 2), one of the most stringent flush tests in Europe.

BUILDING REGULATIONS, ENGLAND AND WALES

The Building Regulations for England and Wales exist principally to ensure the health and safety of people in and around buildings. They also provide for access to and around buildings.

The regulations apply to most new buildings and many alterations of existing buildings, whether domestic, commercial or industrial.

The following building regulations refer to sanitary ware, further information is available at: www.planningportal.gov.uk

- Building Regulations Part G Sanitation, Hot water safety & Water efficiency
- Building Regulations Part H Drainage and waste disposal
- Building Regulations Part M Access and use of buildings

BUILDING REGULATIONS, SCOTLAND

The following website is a useful source for the details of the regulations: www.gov.scot/Topics/Built-Environment/Building/Building-standards

BUILDING CONTROL NORTHERN IRELAND

The following website is a useful source for the details of the regulations: www.buildingcontrol-ni.com/regulations

WATER REGULATIONS

The Water Supply (Water Fittings) Regulations 1999 are applicable to England and Wales. In Scotland they are known as The Water Byelaws and are there to protect the public water supply from waste, misuse, undue consumption and contamination.

LABC (LOCAL AUTHORITY BUILDING CONTROL)

LABC represents all local authority building control teams in England and Wales. Members work cooperatively with building owners, home owners, architects, plan drawers, developers, building contractors and other professionals to ensure buildings are safe, healthy and efficient to meet the standards set by the building regulations.

Twyford utilises the LABC registration scheme for approval and compliance of our less abled washroom facilities according to Part M of the building regulations. This ensures acceptance by all local authorities and makes the building approval process easier.

HEALTHCARE (HEALTH BUILDING NOTES)

Issued by the Department of Health, Health Building Notes give best practice guidance on the design and planning of new healthcare buildings and on the adaptation/extension of existing facilities.

They provide information to support the briefing and design processes for individual projects in the NHS building programme.

HBN 00-10 Part C / HTM64

This Health Building Note (HBN) outlines the policy and performance requirements for sanitary assemblies used in healthcare facilities. These requirements are a set of essential standards of quality and safety that sanitary assemblies must comply with. It supersedes Health Technical Memorandum 64 (England only).

For further information visit: **www.gov.uk/dh** and search for 'health building notes' and 'health technical memoranda' to open the full series.

CODE FOR SUSTAINABLE HOMES

Following the technical housing standards review, in March 2015 the government issued a written ministerial statement withdrawing the code for sustainable homes, aside from the management of legacy cases.

Legacy cases are:

- those where residential developments are legally contracted to apply a code policy (e.g. affordable housing funded through the National Affordable Housing Programme 2015 to 2018, or earlier programme)
- where planning permission has been granted subject to a condition stipulating discharge of a code level, and developers are not appealing the condition nor seeking to have it removed or varied

In these instances only it is possible to continue to register code cases and conduct code assessments.

The code for sustainable homes was the national standard for the sustainable design and construction of new homes. It aimed to reduce carbon emissions and promote higher standards of sustainable design above the current minimum standards set out by the building regulations

The code used a 1 to 6 star system to rate the overall sustainability performance of a new home against 9 different categories of sustainability.

BREEAM (BUILDING RESEARCH ESTABLISHMENT ENVIRONMENTAL ASSESSMENT METHODOLOGY)

First published by the Building Research Establishment (BRE) in 1990, BREEAM is the world's longest established method of assessing, rating, and certifying the sustainability of buildings.

BREEAM works to raise awareness amongst owners, occupiers, designers and operators of the benefits of taking a sustainability approach. It helps them to successfully cost and effectively adopt sustainable solutions, and provides market recognition of their achievements.

BREEAM assessment covers a range of criteria including Energy and Water.

Regarding water the aim of the assessment is to reduce the consumption of potable water for sanitary use in new buildings from all sources through the use of water efficient components and water recycling systems including WCs, Urinals, Taps & Showers.

For more information visit: www.breeam.com

LIFETIME GUARANTEE

OUR GUARANTEE

- 1.1 This product guarantee is given by Geberit Sales Ltd (a company registered in England and Wales with company number 06142557 with its registered address at Geberit House, Edgehill Drive, Warwick, England, CV34 6NH) and applies to Geberit products purchased within the United Kingdom (guarantee area).
- 1.2 Consumers have statutory rights under the laws of England and Wales in relation to the sale and purchase of goods, and these statutory rights shall not be adversely affected by this guarantee.
- 1.3 Geberit guarantees that on purchase by the customer of a Geberit product, and for a period of 12 months from the date of purchase (or such other period as set out in paragraph 2 – 4 below) (guarantee period), the products shall:
- 1.3.1 conform in all material respects with their description;
- 1.3.2 be free from material defects in design, material and workmanship;
- 1.3.3 be of satisfactory quality (within the meaning of the Consumer Rights Act 2015); and
- 1.3.4 be fit for any purpose held out by Geberit.
- 1.4 Subject to paragraph 1.5, if:
- 1.4.1 the customer gives notice in writing to Geberit (either by email to technical@geberit.co.uk or by letter to its registered address) during the guarantee period and within a reasonable time of discovery that some or all of the products do not comply with the guarantee set out in paragraph 1.3.
- 1.4.2 Geberit is given a reasonable opportunity of examining such products; and
- 1.4.3 the customer (if asked to do so by Geberit) returns such products to Geberit's place of business at the customer's cost, Geberit shall, at its option, repair or replace the defective products, or refund the price of the defective products in full.
- **1.5** Geberit shall not be liable for any products' failure to comply with the guarantee set out in paragraph 1.3 in any of the following events:
- **1.5.1** the customer makes any further use of such products after giving notice in accordance with paragraph 1.4;
- 1.5.2 the defect arises because the customer failed to follow Geberit's oral or written instructions as to the storage, commissioning, installation, use and maintenance of the products or (if there are none) good trade practice regarding the same;
- 1.5.3 the defect arises as a result of Geberit following any drawing, design or specification supplied by the customer:
- 1.5.4 the customer alters or repairs such products without the written consent of Geberit;
- 1.5.5 the defect arises as a result of fair wear and tear, wilful damage, negligence, or abnormal storage or working conditions;
- **1.5.6** with applicable statutory or regulatory requirements.
- 1.6 The events in paragraph 1.5 above shall apply to any repaired or replacement products supplied by Geberit.
- 1.7 Except as provided in this paragraph 1, Geberit shall have no liability to the customer in respect of the products' failure to comply with the guarantee set out in paragraph 1.3.



OUR GUARANTEE

BATHROOM SYSTEMS

The guarantee period under paragraph 1.3 shall be amended as set out below for the following products:

Product	Guarantee period
Ceramics	10 years
Shower enclosures	10 years (2 years on glass coating)
Steel bathtubs	10 years
Acrylic bathtubs	10 years
Shower trays	10 years
Brassware	5 years
Furniture	2 years
Seats and covers	2 years
Fittings	2 years
Stainless steel	2 years
Varicor	2 years
Electrical components	2 years
Accessories	2 years

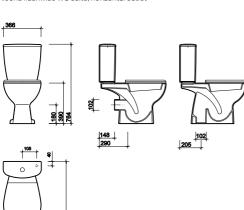


ALCONA

environmentally friendly 4/2.6 litre dual flush co-ordinating alcona range



Alcona flushwise WC suite, horizontal outlet



TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet AR1148WH AR1145WH Bottom outlet

Flushwise® fitted cistern assembly with fittings: AR2342WH Dual 4/2.6L flush, push button (note: Cistern can be adjusted to 6/4L, standard flush.)

SEAT AND COVER

Top fix AR7864WH Bottom fix AR7915WH AR7851WH Soft closing mechanism Quick release soft closing AR7857WH

mechanism

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

Install pan to floor fixing SR1020XX

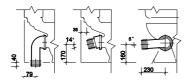
NOTE

Variation in drainage systems may necessitate increasing the flush volume to ensure efficient drainline carry, this can be done post installation up to 6/4 litre max.

AWARDED THE WATERWISE MARQUE

Best design WC for water reduction.





All measurements shown are in millimetres. Drawing sizes are not to scale.













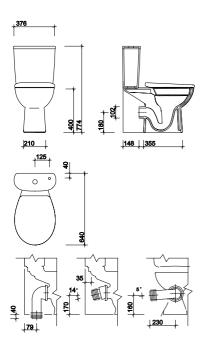


ALCONA RIMFREE®

environmentally friendly 4/2.6 litre dual flush co-ordinating alcona range rimless design to aid easy cleaning inside



Alcona rimfree® flushwise WC suite, horizontal outlet



All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet

AR1948WH

Flushwise* fitted cistern assembly with fittings: Dual 4/2.6L flush, push button (note: Cistern can be adjusted to 6/4L, standard flush.)

SEAT AND COVER

 Top fix
 AR7864WH

 Bottom fix
 AR7915WH

 Soft closing mechanism
 AR7851WH

Quick release soft closing mechanism AR7857WH

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

Install pan to floor fixing

SR1020XX

NOTE

Variation in drainage systems may necessitate increasing the flush volume to ensure efficient drainline carry, this can be done post installation up to 6/4 litre max.









Commercial



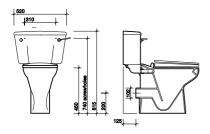


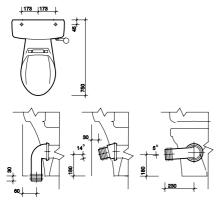
AVALON HO

ergonomically designed cistern lever raised seating position for ease of use



Avalon close coupled washdown WC suite, horizontal outlet





All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet AV1168WH close coupled cistern and fittings, 6L:

BSIO, chrome plated lever

AV2611WH BSIO, with cover clip AV2711WH

SEAT AND COVER

AV7840WH 25mm, chrome plated hinges

SEAT RING

Seat 25mm ring only AV7881WH Seat 25mm ring only AV7881BE

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS (2 X REQUIRED)

Install pan to floor fixing Cistern screwed to wall.



SR1020XX





Commercial







Hotels

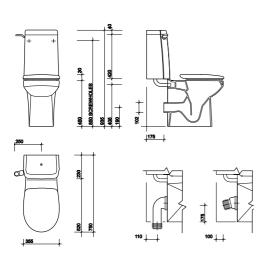
Residential

AVALON RIMI ESS HO

raised seating position for ease of use 4 litre flush to meet BREEAM specifications fully shrouded to aid easy cleaning outside



Avalon rimless close coupled washdown WC suite, horizontal outlet



TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

AV1968WH Horizontal outlet Close coupled cistern and fittings 4 or 6L:

AV2661WH

BSIO, chrome plated

spatula lever

BSIO, chrome plated

spatula lever

and cover clip AV2668WH

SEAT AND COVER

With stainless steel top fix hinges

and stability buffers:

AV7865GY Grey AV7865BE Blue

With stainless steel, bar hinge, top fix

and stability buffers:

AV7875WH White

SEAT RING

With stainless steel bar hinge, top fix

and stability buffers:

White AV7886WH Grey AV7886GY AV7886BE Blue Red AV7886RD

MATERIAL

Vitreous china.

COLOUR

White WH

FIXINGS

WC screwed to floor, cistern screwed to wall and fixed on wall brackets.

All fixings supplied.

NOTE

Seat options supplied with stability buffers and standard front buffers.

Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.

All measurements shown are in millimetres. Drawing sizes are not to scale.

















Education

OPTION HO

choice of dual flush button or lever cisterns



Option close coupled washdown WC suite, horizontal outlet, with push button cistern



lever cistern



Option close coupled washdown WC suite, horizontal outlet, with



TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

OT1148WH Horizontal outlet Close coupled cistern and fittings:

dual flush 6/4L BSIO, push button Close coupled cistern and fittings:

dual flush 6/4L BSIO,

chrome plated lever OT2421WH

Close coupled cistern and fittings: 6L BSIO, chrome plated lever

OT2361WH

OT2396WH

SEAT AND COVER

OT7815WH Stainless steel hinges ST2810WH Plastic hinges

MATERIAL

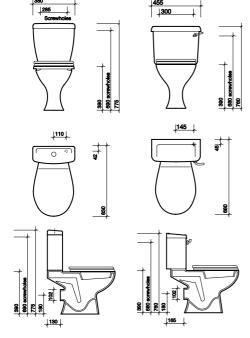
Vitreous china.

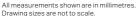
COLOUR

White WH.

FIXINGS

WC screwed to floor. cistern screwed to wall.













Residentia



OPTION RAISED HEIGHT

co-ordinating Option range raised seating position for ease of use



Option raised height WC suite, horizontal outlet

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet

OT1348WH

Close coupled cistern and fittings: dual flush 6/4L BSIO, push button

OT2396WH

SEAT AND COVER

Stainless steel hinges

OT7815WH

MATERIAL

Vitreous china.

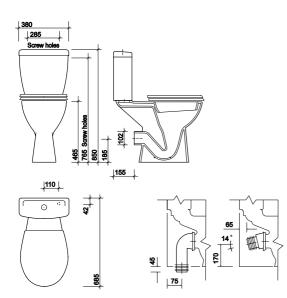
COLOUR

White WH.

FIXINGS (2 X REQUIRED)

Install pan to floor fixing

SR1020XX



All measurements shown are in millimetres. Drawing sizes are not to scale.







Residential

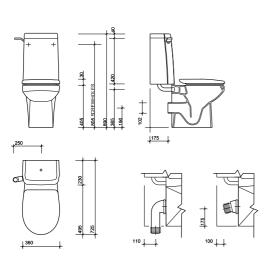


SOLA RIMLESS HO

4 litre flush to meet BREEAM specifications fully shrouded to aid easy cleaning outside rimless design to aid easy cleaning inside



Sola rimless close coupled washdown WC suite, horizontal outlet



TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet SA1968WH *Close coupled cistern and fittings 4 or 6L: BSIO, chrome plated spatula lever* AV2661WH

BSIO, chrome plated spatula lever

and cover clip AV2668WH

SEAT AND COVER

With stainless steel top fix hinges and stability buffers:

Grey AV7865GY
Blue AV7865BE

With stainless steel, bar hinge, top fix and stability buffers:

White AV7875WH

SEAT RING

With stainless steel bar hinge, top fix

and stability buffers:

 White
 AV7886WH

 Grey
 AV7886BE

 Blue
 AV7886BE

 Red
 AV7886RD

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

WC screwed to floor, cistern screwed to wall and fixed on wall brackets.

All fixings supplied.

NOTE

Seat options supplied with stability buffers and standard front buffers.

Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.

All measurements shown are in millimetres.

Drawing sizes are not to scale.









Education



Commercia

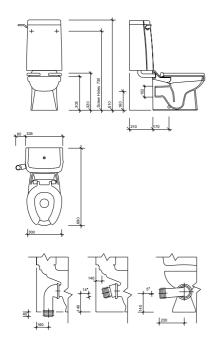


SOLA SCHOOL RIMLESS 300 HO

4 litre flush to meet BREEAM specifications fully shrouded outside & rimless to aid easy cleaning left or right hand lever positioning



Sola school rimless 300 close coupled washdown WC suite



All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

WC pan, horizontal outlet SA1512WH *Close coupled cistern and fittings 4 or 6L:

BSIO, chrome plated spatula lever*
BSIO, chrome plated spatula lever*
and cover clip

AV2661WH

AV2668WH

SEAT

Open front seat ring with top fix stainless steel hinged:

White SA1304WH
Blue SA1304BE

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

WC screwed to floor with fixings provided. Cistern screwed to wall.

NOTE

*Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.





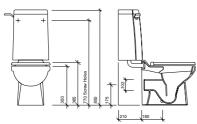


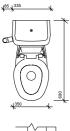
SOLA SCHOOL RIMLESS 350 HO

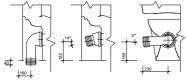
4 litre flush to meet BREEAM specifications fully shrouded outside & rimless to aid easy cleaning left or right hand lever positioning



Sola school rimless 350 close coupled washdown WC suite







All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

WC pan, horizontal outlet SA1514WH
*Close coupled cistern and fittings 4 or 6L:
BSIO. chrome plated spatula lever* AV2661WH

BSIO, chrome plated spatula lever*
BSIO, chrome plated spatula lever*
and cover clip

AV2661WH

AV2668WH

SEAT

Full seat ring with top fix stainless steel hinges:

White SA1306WH Blue SA1306BE

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

WC screwed to floor with fixings provided. Cistern screwed to wall.

NOTE

*Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.





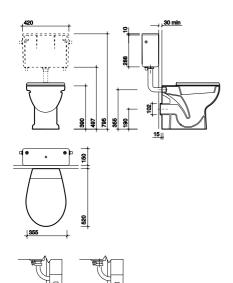


ALCONA BTW

environmentally friendly 4/2.6 litre dual flush soft closing mechanism seat option available



Alcona back-to-wall WC suite



All measurements shown are in millimetres.

Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet

AR1438WH

AR7857WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT AND COVER

 Top fix
 AR7864WH

 Bottom fix
 AR7915WH

 Soft closing mechanism
 AR7851WH

Quick release soft closing mechanism

MATERIAL

Vitreous china.

COLOURS

White WH.

FIXINGS

WC screwed to floor, and sealed to wall and floor using silicone building sealant (not provided). cistern screwed to wall. Fittings supplied.

















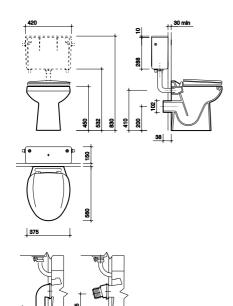


AVALON BTW

raised seating position for ease of use fully concealed plumbing



Avalon back-to-wall WC suite



All measurements shown are in millimetres. Drawing sizes are not to scale.

103

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet

AV1168WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT AND COVER

Seat and cover

with chrome plated hinges

AV7840WH

SEAT RING

25mm Seat ring 25mm Seat ring AV7881WH

AV7881BE

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

Install pan to floor fixing

SR1020XX

(NOTE: 2 REQUIRED)

Seal to wall using silicone building sealant (not provided). Cistern screwed to wall.













Less Able



Healthcare

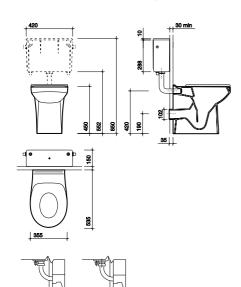
Commercial

AVALON RIMI FSS BTW

raised seating position for ease of use 4 litre flush to meet BREEAM specifications fully shrouded pan with enclosed seat holes



Avalon rimless back-to-wall washdown WC suite, horizontal outlet



All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

AV1968WH Avalon rimless, horizontal outlet

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT RING

With stainless steel bar hinge, top fix

and stability buffers:

White AV7886WH Grey AV7886GY Blue AV7886BE Red AV7886RD

SEAT AND COVER

With stainless steel top fix hinges and stability buffers:

AV7865GY Blue AV7865BE

With stainless steel, bar hinge, top fix and stability buffers:

White AV7875WH

APPROVALS

HBN 00-10 C, code WC H

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

Screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).





















Education

Commercial

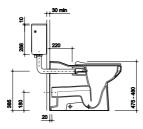
AVALON RIMLESS 700 BTW

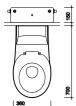
raised seating position for ease of use fully shrouded outside & rimless to aid easy cleaning extended projection to meet HTM64 requirements

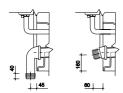


Avalon rimless 700mm projection back-to-wall WC pan









All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Avalon rimless 700mm projection, horizontal outlet

AV1498WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

EXTENDED FLUSHPIPE

CF6426WH Extended flushpipe Required when installing with a Push Button (valve) cistern

SEAT RING

With stainless steel bar hinge, top fix and stability buffers:

White AV7886WH Grey AV7886GY Blue AV7886BE Red AV7886RD

SEAT AND COVER

With stainless steel top fix hinges

and stability buffers:

Grev AV7865GY AV7865BE

With stainless steel, bar hinge, top fix and stability buffers:

White AV7875WH

FIXINGS

Screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).

APPROVALS

HBN 00-10 C, Code WC HD

MATERIAL

Vitreous china.

COLOUR

White WH.















Education

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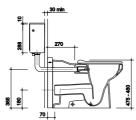
AVALON RIMLESS 750 BTW

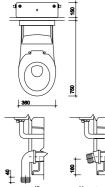
raised seating position for ease of use fully shrouded outside & rimless to aid easy cleaning extended projection to meet Doc.M requirements



Avalon rimless 750mm projection back-to-wall WC pan and extension







All measurements shown are in millimetres.

Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN AND EXTENSION

Avalon rimless 700mm projection,

horizontal outlet AV1498WH
Avalon 50mm extension AV6900WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

EXTENDED FLUSHPIPE

Extended flushpipe CF6426WH Required when installing with a Push Button (valve) cistern

SEAT RING

With stainless steel bar hinge, top fix

and stability buffers:

 White
 AV7886WH

 Grey
 AV7886GY

 Blue
 AV7886BE

 Red
 AV7886RD

SEAT AND COVER

With stainless steel top fix hinges

and stability buffers:

Grey AV7865GY
Blue AV7865BE

With stainless steel, bar hinge, top fix

and stability buffers:

White AV7875WH

FIXINGS

Screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).

APPROVALS

Doc.M of the Building Regulations (Extension)

MATERIAL

Vitreous china and resin stone

COLOUR

White WH.



















Healthcar

Education

Commerci

Residential

DELPHIC BTW

suitable for high or low level concealed cistern fully concealed plumbing



Delphic back-to-wall washdown WC suite, P trap outlet

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

P trap, bottom inlet

WC1742WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

BS SEAT AND COVER

Stainless steel, bottom fix hinges Stainless steel, bottom fix hinges ST6882WH ST6882BK

BS SEAT RING ONLY

Stainless steel bottom fix hinges Stainless steel bottom fix hinges ST6881WH ST6881BE

FLUSHPIPE

Flushpipe 560 x 405mm (For high level installation)

CF6220WH

APPROVALS

(ii) P. S.A. Method of Building. (iii) Home Office Prison Department

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

WC screwed to floor, and sealed to wall and floor using silicone building sealant (not provided). Cistern screwed to wall.

All measurements shown are in millimetres. Drawing sizes are not to scale.



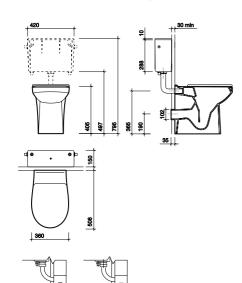


SOLA RIMI ESS BTW

4 litre flush to meet BREEAM specifications fully shrouded outside to aid easy cleaning rimless design to aid easy cleaning inside



Sola rimless back-to-wall washdown WC suite, horizontal outlet



All measurements shown are in millimetres.

Drawing sizes are not to scale.

100

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Sola rimless, horizontal outlet SA1968WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.qeberit.co.uk.

SEAT RING

With stainless steel bar hinge, top fix

and stability buffers:

 White
 AV7886WH

 Grey
 AV7886GY

 Blue
 AV7886BE

 Red
 AV7886RD

SEAT AND COVER

With stainless steel top fix hinges

and stability buffers:

Grey AV7865GY Blue AV7865BE

With stainless steel, bar hinge, top fix

and stability buffers:

White AV7875WH

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

Screwed to floor with fixings provided.

Seal to wall and floor using silicone building sealant (not provided).



















Healthca

Education

Commercial

Residenti

SOLA SCHOOL RIMLESS 300 BTW

4 litre flush to meet BREEAM specifications fully shrouded outside to aid easy cleaning rimless design to aid easy cleaning inside



Sola school rimless 300 back-to-wall washdown WC suite

30 min 30

All measurements shown are in millimetres.

Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

WC pan, horizontal outlet SA1512WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT

Open front seat ring with top fix stainless steel hinges:

White Blue SA1304WH SA1304BE

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

WC screwed to floor with fixings provided.











SOLA SCHOOL RIMLESS 350 BTW

4 litre flush to meet BREEAM specifications fully shrouded outside to aid easy cleaning rimless design to aid easy cleaning inside



Sola school rimless 350 back-to-wall washdown WC suite

All measurements shown are in millimetres.

Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

WC pan, horizontal outlet SA1514WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT

Blue

Full seat ring with top fix stainless steel hinges: White

SA1306WH SA1306BE

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

WC screwed to floor with fixings provided.











ALCONA WALL-HUNG

co-ordinating alcona range capable of flushing on environmentally friendly 4/2.6 litre dual flush optional soft closing mechanism seat



Alcona wall-hung washdown WC suite, horizontal outlet



TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet

AR1708WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT AND COVER

 Top fix
 AR7864WH

 Bottom fix
 AR7915WH

 Soft closing mechanism
 AR7851WH

Quick release soft closing mechanism

AR7857WH

SUPPORTING BRACKET

Supporting bracket and fixing kit

SR8138XX

MATERIAL

Vitreous china.

COLOURS

White WH.

FIXINGS

Supporting brackets screwed to floor for non load bearing walls, up to 100mm thick.

All measurements shown are in millimetres.
Drawing sizes are not to scale.











Commercial



Residential

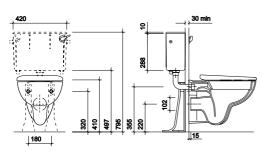


ALCONA RIMFREE® WALL-HUNG

co-ordinating alcona range capable of flushing on environmentally friendly 4/2.6 litre dual flush Rimless design to aid easy cleaning inside



Alcona wall-hung rimfree® washdown WC suite, horizontal outlet





TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet

AR1798WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT AND COVER

 Top fix
 AR7864WH

 Bottom fix
 AR7915WH

 Soft closing mechanism
 AR7851WH

Quick release soft closing mechanism

AR7857WH

SUPPORTING BRACKET

Supporting bracket and fixing kit

SR8138XX

MATERIAL

Vitreous china.

COLOURS

White WH.

FIXINGS

Supporting brackets screwed to floor for non load bearing walls, up to 100mm thick.











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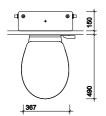


ALCONA COMPACT RIMFREE® WALL HUNG

co-ordinating alcona range compact design rimless design to aid easy cleaning inside



Alcona compact wall-hung washdown WC suite, horizontal outlet



TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

Horizontal outlet

AR1718WH

CONCEALED CISTERNS

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

SEAT AND COVER

Top fix AR7864WH
Soft closing mechanism AR7851WH
Quick release soft closing

mechanism AR7857WH

SUPPORTING BRACKET

Supporting bracket and fixing kit SR8138XX

MATERIAL

Vitreous china.

COLOURS

White WH.

FIXINGS

Supporting brackets screwed to floor for non load bearing walls, up to 100mm thick.













Residential

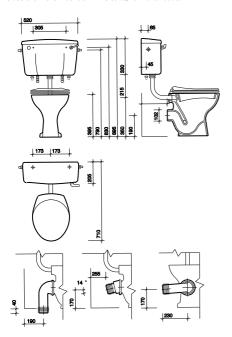


CLASSIC LOW LEVEL

cistern reversible right hand or left hand for use where existing service points cannot be altered



Classic low level washdown WC suite, horizontal outlet



All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

 Horizontal outlet
 CC1138WH

 S trap
 CC1131WH

 P trap
 CC1132WH

Low level cistern and fittings, 6L,

including chrome lever:

BSIO CC2641WH SSIO CC2841WH

BS SEAT AND COVER

Stainless steel, bottom fix hinges:
White ST6882WH
Black ST6882BK

BS SEAT RING

Stainless steel, bottom fix hinges:

White ST6881WH Blue ST6881BE

APPROVALS

Horizontal wc bowl to BS5503, ISSO. S&P wc bowl to BS1213: 1945 (withdrawn)

MATERIAL

Vitreous china.

COLOURS

White WH.

FIXINGS

WC screwed to floor. Cistern screwed to wall and supported on brackets.







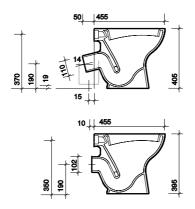


CLASSIC WC BOWLS

for use with classic high & low level cisterns for use where existing service points cannot be altered



Classic WC bowls



TO SPECIFY/ORDER:

Please use the product reference shown below.

WC PAN

 Horizontal outlet
 CC1138WH

 With fixed P trap
 CC1132WH

 With fixed S trap
 CC1131WH

APPROVALS

H.O. bowl manufactured in accordance with BS5503: 1990

S&P bowls manufactured in accordance with BS1213: 1945 (withdrawn).

MATERIAL

Vitreous china.

COLOURS

White WH.

FIXINGS

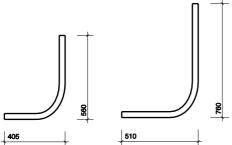
WC screwed to floor.

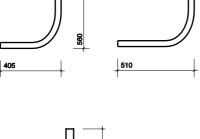






WC FITTINGS





200

TO SPECIFY/ORDER:

Please use the product reference shown below.

 SPECIAL SIZED FLUSHPIPES FOR USE WHERE STANDARD PIPES ARE NOT SUITABLE.

MATERIALS

Plastics

COLOUR

White WH.

LOW LEVEL FLUSHPIPE

760 x 510mm flushpipe for Stainless Steel Back inlet hospital units CF6217WH

560 x 405mm flushpipe for Delphic Back inlet WC and Nile Back inlet Hopper CF6220WH

560 x 460mm flushpipe for Alcona Wall-hung WC

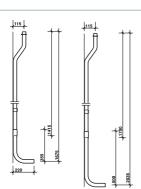
CF6426WH

NOTE

Twyford low level cisterns include as standard: a) a flushbend 240 x 190mm with exposed cisterns b) 355 x 230mm with the Spectrum concealed cistern

c) 370 x 270mm Concealed cisterns with valve

Where a cistern is fixed in a position further behind the WC or hopper inlet than shown on the relevant fixture page, the vertical length of the flushbend must be increased by at least half of the increase of horizontal dimensions.



All measurements shown are in millimetres. Drawing sizes are not to scale.

HIGH LEVEL FLUSHPIPE

Flushpipe plastic 2 piece telescopic short, 1675mm

CF6414WH

Flushpipe plastic 2 piece telescopic long, 2035mm

CF6415WH

Special flushpipes to suit cisterns fixed in positions other than on the backwall can be supplied to special order. Twyford will be pleased to provide drawings and indicative costs on receipt of a dimensional sketch showing fixture and cistern layout.



460











Hotels

Education

Commercial

Residential

CONCEALED CISTERNS MATRIX

KEY TO TABLE:

DF 6/4 = Dual Flush 6/4 litres SF 4 = Single Flush 4 litres SF 6 = Single Flush 6 litres

Cistern part no.	CX9560XX	CX9564XX	CX9540XX	
		Lever		
	SF 6	DF 6/4	SF 4	
BACK TO WALL				
Alcona	•	•	·	
Moda	•	/	*	
Avalon	•			
Avalon Rimless	•	/	*	
Avalon Rimless 700 Projection	•	/	·	
Delphic BI	1			
Sola Rimless	1	/	1	
Sola School Rimless 300	•	•	·	
Sola School Rimless 350	1	/	/	

WALL-HUNG			
Alcona	·	/	·
Alcona Compact Rimfree®	•	/	/
Alcona Rimfree®	1	-	1

For push button cisterns please visit www.geberit.co.uk.













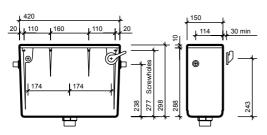
Education

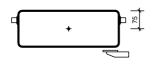
CONCEALED CISTERNS - LEVER

concealed plastic cistern for front or back wall fixing reversible for right or left hand operation option of delayed action inlet valve









TO SPECIFY/ORDER

Please use the product reference shown below.

CONCEALED CISTERNS

Concealed cistern, complete with fittings, including chrome plated lever and flushbend: SSIO 6 litre CX9560XX BSIO 6 litre CX9561XX

SSIO 4 litre with DAIV

(delayed action inlet valve) SSIO 6/4 litre, dual flush with DAIV (delayed action inlet valve)

CX9540XX CX9564XX

ALTERNATIVE SPATULA LEVER Spatula lever

CF3109CP

ALTERNATIVE EXTENDED LEVERS

For duct wall thickness up to 225mm For duct wall thickness up to 340mm

CF3018CP CF3017CP

APPLICATIONS

For use with WC's (except close coupled) and slop hoppers.

MATERIAL

Plastics

FIXINGS

Screw to wall (screws not supplied).

NOTE

Supplied with lever for duct wall thickness up to 114mm.

The 4 litre product is convertible to 6 litres (post installation), if variations in drainage systems necessitate increasing the flush volume to ensure efficient drain line carry.













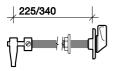






Education

CONCEALED CISTERN FITTINGS





Extended duct lever

TO SPECIFY/ORDER

Please use the product reference shown below.

EXTENDED DUCT LEVER

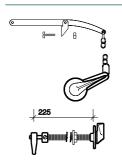
For up to 225mm wall For up to 340mm wall CF3018CP CF3017CP

APPLICATIONS

For low level cisterns concealed in duct.

FIXINGS

Screwed through wall with backnut.





High level duct lever

HIGH LEVER DUCT LEVER

For duct wall thickness up to 225mm

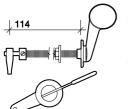
CF3067CP

APPLICATIONS

For high level cisterns concealed in duct.

FIXINGS

Screwed through wall with backnut.





Spatula lever

SPATULA LEVER

For duct wall thickness up to 114mm

CF3109CP

APPLICATIONS

For low level cisterns concealed in duct.

FIXINGS

Screwed through wall with backnut.















Healthcan

Education

Commercia

Less A

This seat is suitable for the following WC bowls:

Alcona



Alcona

ALCONA SEAT AND COVER

Top fix hinge With soft closing mechanism Quick release hinge,s oft closing mechanism Bottom fix hinge

MATERIAL Duroplast.

COLOUR White WH. AR7864WH AR7851WH

AR7857WH AR7915WH

This seat is suitable for the following WC bowls:

Option only



Option

OPTION SEAT AND COVER

Seat and cover, stainless steel hinges Seat and cover, plastic hinges

MATERIAL

Plastics.

COLOUR White WH. OT7815WH ST2810WH





Avalon/Sola Rimless seat and cover

AVALON/SOLA RIMLESS SEAT AND COVER

Stainless steel, bar hinge, top fix AV7875WH

MATERIAL

Plastics.

COLOUR

White WH.

(White RAL 9003, Luminance Value 78)

Supplied with stability buffers as standard.

This seat is suitable for the following WC bowls: Avalon Rimless Sola Rimless



Avalon/Sola Rimless seat ring

AVALON/SOLA RIMLESS SEAT RING

Stainless steel, bar hinge, top fix White

Blue

AV7886WH AV7886BE AV7886GY

MATERIAL

Plastics.

COLOUR

White WH, blue BE, grey GY, red RD. (White RAL 9003, Luminance Value 78) (Blue RAL 5011, Luminance Value 7) (Grey RAL 7005, Luminance Value 20)

Supplied with stability buffers as standard.



This seat is suitable for the following WC bowls: Avalon, Classic & Delphic



BS Seat and Cover

BS SEAT AND COVER

Stainless steel, bottom fix hinges White

ST6882WH

ST6881WH

APPROVALS

B.S. 1254 part 1.

MATERIAL Plastics.

COLOUR

White WH.

This seat is suitable for the following WC bowls: Avalon, Classic & Delphic



BS Seat ring

BS SEAT RING

Stainless steel, bottom fix hinges White

APPROVALS

B.S. 1254 part 1.

MATERIAL Plastics.

COLOUR
White WH. blue BE.



This seat is suitable for the following WC bowls: Sola Schools Rimless 300 WC pan SA1512WH



Sola school rimless 300

OPEN FRONT PLASTIC SEAT RING

Stainless steel, top fix hinges White

SA1304WH

MATERIAL

Plastics.

COLOUR

White WH.

This seat is suitable for the following WC bowls: Sola Schools Rimless 350 WC pan **SA1514WH**



Sola school rimless 350

FULL SEAT RING

Stainless steel, top fix hinges White

MATERIAL

Plastics

COLOUR White WH. SA1306WH



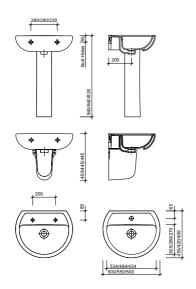


ALCONA 600,550,500

co-ordinating alcona range



Alcona 600 x 455mm washbasin and pedestal



All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

600 x 455mm:

1 tap hole AR4311WH 2 tap holes AR4312WH

550 x 420mm:

1 tap hole AR4211WH 2 tap holes AR4212WH

500 x 410mm:

1 tap hole **AR4111WH** 2 tap holes AR4112WH

PEDESTAL

AR4920WH Pedestal Semi-pedestal AR4960WH

WASTE & TRAPS

Refer to wastes & traps.

ALTERNATIVE FIXINGS

Wall bolts (pair) 500.121.00.1

TAP HOLES

25mm

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

a) Pedestal with basin screwed to wall, (Pedestal screwed to floor)

b) Wall bolts

OPTIONAL UPGRADE

Total Install®pack TI1967XX Basin bracket fits basin sizes 600 & 550mm.



Education



Commercial





ALCONA 450 HANDRINSE

co-ordinating alcona range



Alcona 450 x 370mm handrinse basin 1 tap hole

TO SPECIFY/ORDER:

Please use the product reference shown below.

HANDRINSE

450 x 370mm: 1 tap hole 2 tap holes

AR4831WH AR4832WH

WASTE & TRAPS

Refer to wastes & traps.

FIXINGS

Wall bolts (pair)

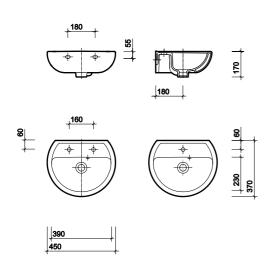
500.122.00.1

MATERIAL

Vitreous china.

COLOUR

White WH.



All measurements shown are in millimetres. Drawing sizes are not to scale.



Education

Commercial



Residentia

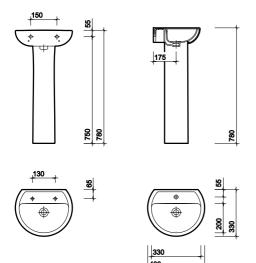


ALCONA 400 HANDRINSE

co-ordinating alcona range



Alcona 400 x 330mm handrinse basin



All measurements shown are in millimetres. Drawing sizes are not to scale.





Education





TO SPECIFY/ORDER:

Please use the product reference shown below.

HANDRINSE

400 x 330mm: 1 tap hole 2 tap holes

AR4811WH AR4812WH

AR4920WH

PEDESTAL

Pedestal

WASTE & TRAPS

Refer to wastes & traps.

FIXINGS

Wall bolts (pair) 500.122.00.1

MATERIAL

Vitreous china.

COLOUR

White WH.



ALCONA 360 HANDRINSE

TO SPECIFY/ORDER:

HANDRINSE 360 x 250mm

2 tap holes

WASTE & TRAPS

Refer to wastes & traps.

FIXINGS
Wall bolts (pair)

MATERIAL
Vitreous china.
COLOUR
White WH.

co-ordinating alcona range smaller, compact design

AR4152WH

500.122.00.1

Please use the product reference shown below.



Alcona 360 x 250mm handrinse basin 250 250 250 250 250 250

290

All measurements shown are in millimetres.

Drawing sizes are not to scale.









Residential



ALCONA 360 HANDRINSE

co-ordinating alcona range smaller, compact design



Alcona 360 x 250mm handrinse basin

TO SPECIFY/ORDER:

Please use the product reference shown below.

HANDRINSE

360 x 250mm:

1 right hand tap hole 1 left hand tap hole AR4155WH AR4156WH

WASTE & TRAPS

Refer to wastes & traps.

FIXINGS

Wall bolts (pair)

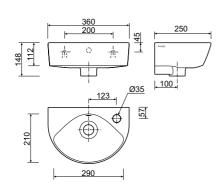
500.122.00.1

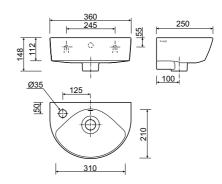
MATERIAL

Vitreous china.

COLOUR

White WH.





All measurements shown are in millimetres. Drawing sizes are not to scale.







Commercial



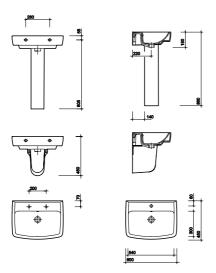


ALCONA SQUARE 600

modern, square basin design



Alcona 600 x 450mm washbasin



TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

600 x 450mm 1 tap hole AR4861WH 600 x 450mm 2 tap hole AR4342WH

PEDESTAL

Pedestal AR4930WH

SEMI-PEDESTAL

Semi-pedestal AR4960WH

FIXINGS

Wall bolts (pair) 500.121.00.1

WASTE & TRAPS

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH.

ALTERNATIVE FIXINGS

Total Install® pack - fixing for non load bearing walls. Refer to Total Install®.











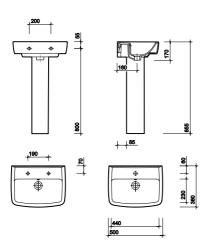
Commercial

ALCONA SQUARE 500

co-ordinating alcona range modern, square basin design



Alcona 500 x 380mm washbasin



TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

AR4841WH 500 x 380mm 1 tap hole 500 x 380mm 2 tap hole AR4802WH

PEDESTAL

AR4930WH Pedestal

500.122.00.1

FIXINGS

Wall bolts (pair) **WASTE & TRAPS**

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH.









Commercial

ALCONA SQUARE 400 HANDRINSE

co-ordinating alcona range modern, square basin design



Alcona 400 x 310mm washbasin

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

AR4801WH 400 x 310mm 1 tap hole AR4842WH 400 x 310mm 2 tap hole

PEDESTAL

AR4930WH Pedestal

FIXINGS

Wall bolts (pair) 500.121.00.1

WASTE & TRAPS

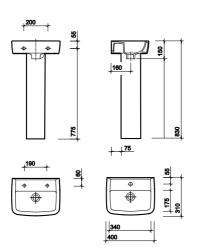
Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH.











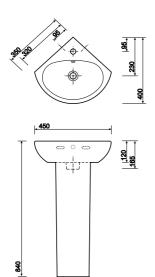
Commercial

ALCONA 350 CORNER

co-ordinating alcona range compact design for smaller bathrooms



Alcona 350mm corner washbasin



All measurements shown are in millimetres. Drawing sizes are not to scale.





Residential



TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

350mm 1 centre tap hole

AR1911WH

500.121.00.1

PEDESTAL

Pedestal AR4920WH

FIXINGS

Wall bolts (pair) WASTE & TRAPS

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH.

CLASSIC 560

clear centre shelf area robust design



Classic 560 x 415mm basin

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

560 x 415mm:

2 tap holes

CC4212WH

WALL BRACKETS

Wall brackets

SR1005XX

PEDESTAL

Pedestal

VC5910WH

WASTE & TRAPS

Refer to wastes & traps.

APPROVALS

(i) BS1188: 1974.

MATERIAL

Vitreous china.

COLOURS

White WH.







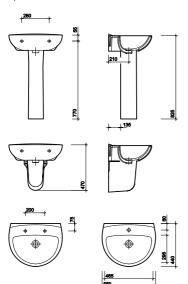


OPTION 550

co-ordinating option range



Option 550 x 440mm basin



All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

Pedestal fixing 550 x 440mm:

OT4241WH 1 centre tap hole 2 tap holes no chainstay hole OT4242WH

2 tap holes with chainstay hole OT4232WH

PEDESTAL

Pedestal

OT4940WH

SEMI-PEDESTAL

Semi-pedestal

AR4960WH

FIXINGS

Wall bolts (pair)

500.122.00.1

WASTE & TRAPS

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH.

OPTIONAL UPGRADE

Total Install® pack

TI1967XX







Commercial

Residential



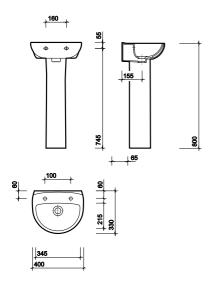
OPTION 400 HANDRINSE

co-ordinating option range

OT4940WH



Option 400 x 330mm handrinse basin 2 tap holes



All measurements shown are in millimetres. Drawing sizes are not to scale.

Hotels









Resident

TO SPECIFY/ORDER:

Please use the product reference shown below.

HANDRINSE

400 x 330mm:

2 tap holes with no chainstay hole OT4812WH 2 tap holes with chainstay hole OT4832WH

PEDESTAL

Pedestal

WASTE & TRAPS

Refer to wastes & traps.

FIXINGS

Wall bolts (pair) 500.121.00.1

MATERIAL

Vitreous china.

COLOUR

White WH.



OPTION 400 HANDRINSE LH/RH TAP HOLE

co-ordinating option range



Option 400 x 330mm handrinse basin right hand tap hole

All measurements shown are in millimetres. Drawing sizes are not to scale.









Twytor

TO SPECIFY/ORDER:

Please use the product reference shown below.

HANDRINSE

400 x 330mm:

1 tap hole left hand 1 tap hole right hand OT4846WH OT4845WH

PEDESTAL

Pedestal OT4940WH

WASTE & TRAPS

Refer to wastes & traps.

FIXINGS

Wall bolts (pair) 500.121.00.1

MATERIAL

Vitreous china.

COLOUR

White WH.

robust design deeper side walls for superior strength enclosed fixings for hygiene



Sola 600mm basin with sola lever action taps

280 200 8 475 600

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

600 x 460mm:

2 tap holes

SA4312WH SA4311WH

1 centre tap hole

AR4920WH

PEDESTAL Pedestal

SEMI-PEDESTAL Semi-pedestal

AR4960WH

FIXINGS

Wall bolts 140mm (pair)

Total Install[™] bracket pack for 600 basin

500.122.00.1 TI1960XX

TAPS & MIXERS

Sola

WASTE & TRAPS

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH

NOTE

2 tap basin - 25mm holes.

1 tap basin - 32mm holes.











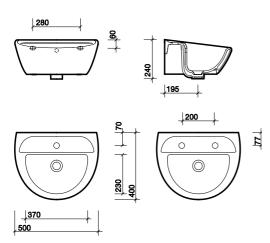




robust design deeper side walls for superior strength enclosed fixings for hygiene



Sola 500mm basin with sola 1/2" non-concussive taps



TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

500 x 400mm:

2 tap holes 1 centre tap hole SA4212WH SA4211WH

i centre tap i

PEDESTAL
Pedestal AR4920WH

SEMI-PEDESTAL

Semi-pedestal AR4960WH

FIXINGS

Wall bolts 140mm (pair)

500.122.00.1

Total Install[™] bracket pack for 500 basin

TI1960XX

TAPS & MIXERS

Sola

WASTE & TRAPS

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH

NOTE

2 tap basin - 25mm holes.

1 tap basin - 32mm holes.











Commercial



robust design deeper side walls for superior strength enclosed fixings for hygiene



Sola 400mm handrinse with sola 1/2" non-concussive taps

225 180 180 180 180 180

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

400 x 345mm:

2 tap holes 1 centre tap hole SA4112WH SA4111WH

FIXINGS

Wall bolts 120mm (pair) Wall hangers (pair) Total Install™ bracket pack for 400 basin 500.121.00.1 SR5307XX

TI1961XX

TAPS & MIXERS

Sola

WASTE & TRAPS

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH

NOTE

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.



Healthcare



Education



Commercial



SOLA SQUARE 400

No Overflow modern, square design smaller, compact design



Sola 400mm basin right hand tap hole

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

400 x 250mm no overflow Right hand tap hole Left hand tap hole

SA4815WH SA4816WH

FIXINGS

Wall bolts 120mm (pair)
Total Install™ bracket pack
for 400 basin

500.121.00.1 TI1961XX

TAPS & MIXERS

Sola

WASTE & TRAPS

Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH

All measurements shown are in millimetres. Drawing sizes are not to scale.



Healthcare



Education



Commercial



SOLA MEDICAL 600

no overflow, no chainstay deeper side walls for superior strength



Sola Medical 600mm basin with sola lever action taps

TO SPECIFY/ORDER:

Please use the product reference shown below:

SA4352WH

SA4355WH

SA4356WH

SA4350WH

500.122.00.1

TI1960XX

WASHBASIN

600 x 460mm,

no overflow, no chainstay:

2 tap holes, LB G L 1 right hand tap hole, LB G L

1 left hand tap hole
No tap hole

FIXINGS

Wall bolts 140mm (pair)
Total Install™ bracket pack

Total Install[™] bracket pack for 600 basin

TAPS & MIXERS

Sola

WASTE & TRAPS

Refer to wastes & traps.

APPROVALS

HBN 00-10 C, code LB G L

MATERIAL

Vitreous china.

COLOUR

White WH

NOTE

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.









SOLA MEDICAL 500

no overflow, no chainstay deeper side walls for superior strength



Sola Medical 500mm basin with sola lever action taps

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

500 x 400mm,

no overflow, no chainstay:

2 tap holes, LB G M

1 right hand tap hole, LB G $\rm M$

1 left hand tap hole 1 centre tap hole

No tap hole

SA4252WH SA4255WH SA4256WH SA4251WH SA4250WH

FIXINGS

Wall bolts 140mm (pair)
Total Install™ bracket pack
for 500 basin

500.122.00.1

TI1960XX

TAPS & MIXERS

Sola

WASTE & TRAPS

Refer to wastes & traps.

APPROVALS

HBN 00-10 C, code LB G M

MATERIAL

Vitreous china.

COLOUR

White WH

NOTE

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.





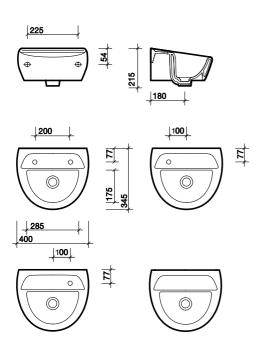


SOLA MEDICAL 400

no overflow, no chainstay deeper side walls for superior strength



Sola Medical 400mm handrinse with sola lever action taps



TO SPECIFY/ORDER:

Please use the product reference shown below:

SA4152WH

SA4155WH

SA4156WH

SA4150WH

500.121.00.1

SR5307XX

TI1961XX

WASHBASIN

400 x 345mm. no overflow, no chainstay: 2 tap holes

1 right hand tap hole, LB G S 1 left hand tap hole No tap hole

FIXINGS

Wall bolts 120mm (pair) Wall hangers (pair) Total Install[™] bracket pack

for 400 basin

TAPS & MIXERS

Sola

WASTE & TRAPS

Refer to wastes & traps.

APPROVALS

HBN 00-10 C, code LB G S

MATERIAL

Vitreous china.

White WH

COLOUR

NOTE

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.





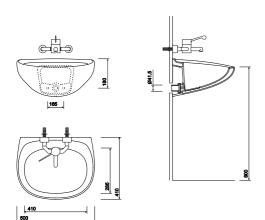


SOLA SPECTRUM 500

fully concealed fixings and waste for hygiene and security hospital pattern basin integral back outlet connection to concealed services



Sola Spectrum 500 0TH basin













TO SPECIFY/ORDER:

Please use the product reference shown below:

WASHBASIN

Wall fixing no overflow, no chainstay, back outlet, no tap hole, LB H M: 500 x 410mm

SA4280WH

FIXINGS

Fixing kit includes plastic grid waste, waste outlet and concealed brackets for panel fixing **SR1314XX** nb. Excludes 1 1/4" plumbing outlet connection pipe.

TAPS & MIXERS

Sola wall mounted surgeons mixer: Fixed spout SF1131CP Detachable spout SF1132CP

APPROVALS

HBN 00-10 C, code LB H M

MATERIAL

Vitreous china.

COLOURS

White WH

ALCONA 560 COUNTERTOP

co-ordinating alcona range compact design for smaller bathrooms



Alcona 560 x 475mm countertop basin

TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHBASIN

560 x 475mm 1 centre tap hole

AR4561WH

TAPS & MIXERS

Refer to taps & mixers.

WASTE & TRAPS

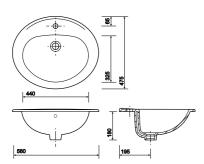
Refer to wastes & traps.

MATERIAL

Vitreous china.

COLOUR

White WH.











Commercial



TOTAL INSTALL®

Total Installe - an alternative fixation method for washbasins and wc's





Total Install® upgrade pack

TO SPECIFY/ORDER:

Please use the product reference shown below.

TOTAL INSTALL® UPGRADE PACK

Total Install® pack - 280mm centres Applicable to Alcona, Option and Energy collections.

TI1967XX

PACK INCLUDES:

Basin bracket and fixings WC pan to floor fixings (not shown) Isolating valve



Total Install® bracket kits - 280mm or 225mm centres

TOTAL INSTALL® BRACKET KIT

Total Install® bracket kit 280mm centres TI1962XX Total Install® bracket kit 225mm centres TI1961XX

CHECK THE WASHBASIN HOLE CENTRES **MEASUREMENT** TO DETERMINE THE CORRECT TOTAL INSTALL BRACKET KIT.

PACK INCLUDES:

Basin bracket and fixings

Fixing guidance:							
Wall Type	Brick	Block	Timber > 75mm	Timber or panel < 75mm	Plasterboard	Foam filled	
Basin wall mounted or with semi p	edestal						
Wall bolts	1	1	1	*	*	*	
Total Install® Bracket	*	*	*	×	*	*	
Basin wall mounted with full pedestal							
Wall bolts	1	1	1	*	*	*	
Total Install* Bracket	•	•	•	1	1	1	

Key:

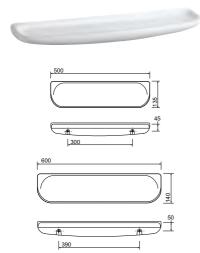
Not recommended

Recommended Alternative

The above is for guidance only. If in doubt, contact a qualified structual engineer.



ACCESSORIES



TO SPECIFY/ORDER:

Please use the product reference shown below.

ALCONA CERAMIC SHELF

500mm 600mm AR9850WH AR9860WH

MATERIAL

Vitreous china.

COLOUR

White WH

FIXINGS

Not included









Commercial

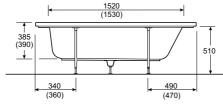


ASPECT 1700 X 700/750

square design to co-ordinate with square washbasins ungripped bath



704 (755)



540 (595) 70 (65) 460 (585)

1700 x 700 bath (1700 x 750 bath)

All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

RATH

1700 x 700mm acrylic bath, encapsulated: 2 centre tap holes, no grips **AP8502WH**

1700 x 700mm acrylic bath, encapsulated: 0 tap holes, no grips **AP8500WH**

1700 x 750mm acrylic bath, encapsulated: 0 tap holes, no grips **AP8550WH**

BATH PANELS

Refer to bath panels

BATH SCREENS

Suitable for a folding or fixed bath screen. For options refer to bath screens.

WASTES

Refer to wastes

TAPS & MIXERS

Refer to taps & mixers.

APPROVALS

Baths manufactured to European & British Standards EN263/EN14516 CL1

MATERIAL

Made from 4mm acrylic sheet reinforced with glass fibre. Encapsulated baseboard.

COLOURS

White WH.

FIXINGS

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.







Hote

Residential

Commercia

SIGNATURE 1700 X 700

integral headrest and twin soap recesses
patterned standing area
includes chrome grips



TO SPECIFY/ORDER:

Please use the product reference shown below.

RATH

1700 x 700mm acrylic bath, with chrome plated grips:

No tap holes 2 centre tap holes SE8520WH SE8522WH

BATH PANELS

Refer to bath panels

BATH SCREEN

Suitable for a folding or fixed bath screen.

WASTES

Refer to wastes

GRIPS

Chrome plated

BG1365CP

TAPS & MIXERS

Refer to taps & mixers.

ALTERNATIVE PANELS AND WASTES

Please refer to the pages at the end of this section.

MATERIAL

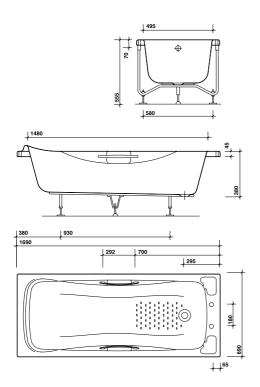
Made from acrylic sheet reinforced with glass fibre.

COLOURS

White WH.

FIXINGS

Supported by wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.









Twyford Geberit Group

CELTIC LOW CAPACITY 1700 X 700

economy low volume steel bath with fast fix leg set 1.8mm thick

low capacity - 140 litres to over flow



TO SPECIFY/ORDER:

Please use the product reference shown below.

RATH

1700 x 700mm porcelain enamelled steel bath: 2 tap, grips, slip resist, with legs **CE1572WH**

BATH PANELS

Refer to bath panels

BATH SCREEN

Suitable for a folding or fixed bath screen.

WASTES

Refer to wastes

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

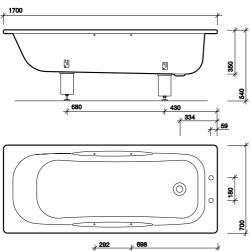
COLOURS

White WH.

FIXINGS

Bolt on adjustable legs. Secured to wall with clips provided.















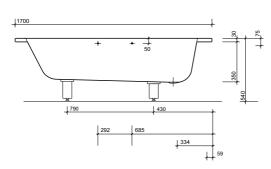
Commerc

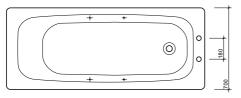
CELTIC 1700 X 700

economy general purpose steel bath fast fix leg set 1.8mm thick



986





TO SPECIFY/ORDER:

Please use the product reference shown below.

BATH

 $1700\,x\,700 mm$ porcelain enamelled steel bath:

2 tap, ungripped, plain, with legs BS1502WH

2 tap, grips, plain, with legs BS1522WH

No tap, grips, slip resist, no legs BS1570WH

2 tap, grips, slip resist, with legs BS1572WH

2 tap, grips, slip resist, with legs **BATH PANELS**

Refer to bath panels

BATH SCREEN

Suitable for a folding or fixed bath screen.

WASTES

Refer to wastes

LEGSET

(Optional with no tap baths)
Legset and wall clips

BG

BG6041XX

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

COLOURS

White WH.

FIXINGS

Bolt on adjustable legs. Secured to wall with clips provided.











Commerci

CELTIC 1600 X 700

economy general purpose steel bath fast fix leg set 1.8mm thick



TO SPECIFY/ORDER:

Please use the product reference shown below.

BATH

1600 x 700mm porcelain enamelled steel bath:

2 tap, ungripped, plain, with legs BS1202WH

2 tap, grips, plain, with legs BS1222WH

2 tap, grips, slip resist, with legs BS1272WH

BATH PANELS

Refer to bath panels.

BATH SCREEN

Suitable for a folding or fixed bath screen.

Refer to wastes

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

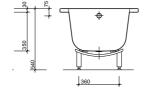
Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

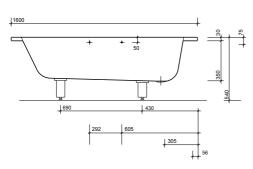
COLOUR

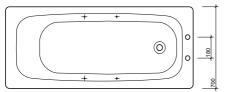
White WH.

FIXINGS

Bolt on adjustable legs. Secured to wall with clips provided.



















CELTIC 1500 X 700

economy general purpose steel bath fast fix leg set 1.8mm thick



TO SPECIFY/ORDER:

Please use the product reference shown below.

BATH

1500 x 700mm porcelain enamelled steel bath:

2 tap, ungripped, plain, with legs BS1402WH

2 tap, grips, plain, with legs BS1422WH

2 tap, grips, slip resist, with legs BS1472WH

BATH PANELS

Refer to bath panels

BATH SCREEN

Suitable for a folding or fixed bath screen.

MACTEO

Refer to wastes

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

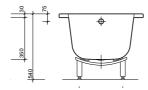
Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

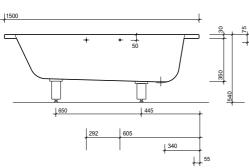
COLOUR

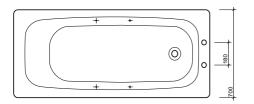
White WH.

FIXINGS

Bolt on adjustable legs. Secured to wall with clips provided.



















NEPTUNE 1700 X 700

standard gauge pressed steel optional permanent slip resistant standing area 2.3mm thick



1540 8

TO SPECIFY/ORDER:

Please use the product reference shown below.

BATH

1700 x 700mm porcelain enamelled steel bath,

with chrome plated grips:

2 tap, ungripped, plain NE9502WH

2 tap, grips, slip resist NE9572WH

No tap, ungripped, slip resist

NE9590WH

2 tap, ungripped, slip resist NE9592WH

DEDICATED BATH PANELS

NL7700WH Neptune 1700mm front panel Neptune 700mm end panel NL7701WH

BATH SCREEN

Suitable for a folding or fixed bath screen.

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

Standard gauge (1.8mm) pressed steel. Enamelled to BS1344 (0.5mm).

COLOURS

White WH.

FIXINGS

Cradles with adjustable legs. Screwed to floor and secured to wall with clips provided.













NEPTUNE 1500 X 700

standard gauge pressed steel optional permanent slip resistant standing area 2.3mm thick



TO SPECIFY/ORDER:

Please use the product reference shown below.

BATH

1500 x 700mm porcelain enamelled steel bath: 2 tap, ungripped, plain **NE9402WH** 2 tap, grips, slip resist **NE9472WH**

DEDICATED BATH PANELS

Neptune 1500mm front panel NL7500WH Neptune 700mm end panel NL7701WH

BATH SCREEN

Suitable for a folding or fixed bath screen.

WASTES

Refer to wastes

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

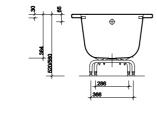
Standard gauge (1.8mm) pressed steel. Enamelled to BS1344 (0.5mm).

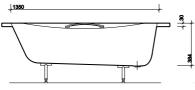
COLOURS

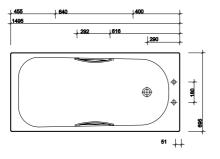
White WH.

FIXINGS

Cradles with adjustable legs. Screwed to floor and secured to wall with clips provided.













J



Commerci

SHALLOW 1700 X 700

typical bathing requires approximately 130 litres of water permanent slip resistant standing area 2.3mm thick



TO SPECIFY/ORDER:

Please use the product reference shown below.

BATH

1700 x 700 porcelain enamelled steel bath:

2 tap, grips, slip resist SB1772WH

DEDICATED BATH PANELS

Neptune 1700mm front panel NL7700WH
Neptune 700mm end panel NL7701WH

BATH SCREEN

Suitable for a folding or fixed bath screen.

WASTES

Refer to wastes

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

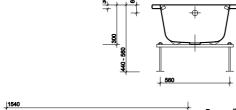
Standard gauge (1.8mm) pressed steel. Enamelled to BS1344 (0.5mm).

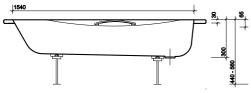
COLOURS

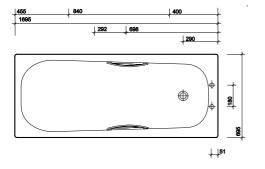
White WH.

FIXINGS

Cradles with adjustable legs. Secured to wall with clips provided.

















Commercial

SHALLOW 1500 X 700

typical bathing requires approximately 110 litres of water permanent slip resistant standing area 2.3mm thick



TO SPECIFY/ORDER:

Please use the product reference shown below.

RATH

1500 x 700mm porcelain enamelled steel bath: 2 tap, grips, slip resist SB1372WH

DEDICATED BATH PANELS

Neptune 1500mm front panel NL7500WH Neptune 700mm end panel NL7701WH

WASTES

Refer to wastes

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

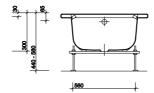
Standard gauge (1.8mm) pressed steel. Enamelled to BS1344 (0.5mm).

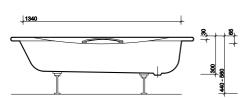
COLOURS

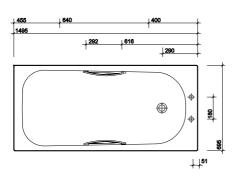
White WH.

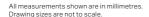
FIXINGS

Cradles with adjustable legs. Secured to wall with clips provided.

















Residentia



BATH PANELS

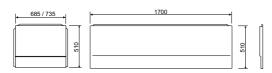
twin skin polystyrene bonded deep ribbed backing for strength & rigidity



Endurance bath panels



Reverse side of the panel





All measurements shown are in millimetres. Drawing sizes are not to scale.







TO SPECIFY/ORDER:

Please use the product reference shown below.

ENDURANCE

 Front panel 1700mm
 PP2181WH

 End panel 700mm
 PP2182WH

 End panel 750mm
 PP2183WH

MATERIAL

Twin skin polystyrene (outer skin 3mm, inner skin 2mm).

COLOURS

White WH.

FIXINGS

Secured under bath rim using clips supplied with bath and screwed to timber blocks (not provided).

NOTE

Suitable for use with 1700mm baths. Can be trimmed if required.



BATH PANELS



Galerie Callisto bath panels



TO SPECIFY/ORDER:

Please use the product reference shown below.

GALERIE CALLISTO

Front panel

(for baths up to 1700mm)

GN7121WH

Front panel

(for baths up to 1500mm)

GN7125WH

End panel (for baths up

to 700mm wide) GN7122WH

MATERIAL

Moulded styrene 3.5mm thick.

COLOURS

White WH.

FIXINGS

Secured under bath rim using clips supplied and screwed to timber blocks (not provided).



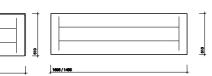




BATH PANFI S



Neptune bath panel



TO SPECIFY/ORDER:

Please use the product reference shown below.

NEPTUNE

(DEDICATED TO NEPTUNE BATHS)

Design panel:

Front panel (for 1700mm baths) NL7700WH Front panel (for 1500mm baths) NL7500WH

MATERIAL

Moulded styrene 1.8mm thick.

COLOURS

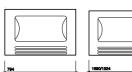
White WH.

FIXINGS

Secured under bath rim using clips supplied with bath and screwed to timber blocks (not provided).



Omnifit bath panels





TO SPECIFY/ORDER:

Please use the product reference shown below.

Front panel (for 1700mm baths) PP2171WH Front panel (for 1524mm baths) PP2175WH End panel PP2172WH (for baths up to 800mm wide)

MATERIAL

Moulded styrene 2mm thick.

COLOURS

White WH.

FIXINGS

Secured under bath rim using clips supplied with bath and screwed to timber blocks (not provided).

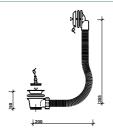








WASTES & TRAPS





TO SPECIFY/ORDER:

Please use the product reference shown below.

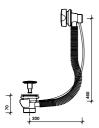
FINISHES

Chrome plated CP.

CLASSIQUE 11/2" CHAIN WASTE AND OVERFLOW

Chrome plated

CQ5824CP





TO SPECIFY/ORDER:

Please use the product reference shown below.

FINISHES

Chrome plated CP.

COMBINED POP-UP WASTE/OVERFLOW

Chrome plated

WF5369CP





TO SPECIFY/ORDER:

Please use the product reference shown below.

FINISHES

Chrome plated CP.

CHAIN WASTE/OVERFLOW

Chrome plated

WF5650CP



TAPS & MIXERS



SOLA 1/2" LEVER BIB TAPS

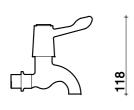
back inlet lever action bib tap BREEAM compliant when fitted with flow restrictor shrouded metal quarter turn



Back inlet lever action bib taps



48



Sola 1/2" Lever BIB Taps, Pair - SF2301CP

Dynamic Pressure	0.5 Bor	1 Bor	2 Bor	3 Bor	4 Bor	5 Bor
Flow Rate (Litre's per minute)	12.4	16.1	18.4	25	29	32

The above values are for a single tap only

.92

All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

1/2" BIB TAPS LEVER ACTION

SF2301CP Back inlet, pair SF2704CP 6" Long levers (pair)

PLATE - FOR BIB TAPS:

SF2701CP 77mm projection, pair 115mm projection, pair SF2702CP 115mm projection, single, concealed ZQ5567XX

Chrome plated CP.

APPROVALS

HBN 00-10 C, code TBH1 BREEAM (when flow restrictor fitted) WRAS Approved





Education







Hotels

SOLA 1/2" CROSS HEAD BIB TAPS

back inlet bib taps cross head BREEAM compliant when fitted with flow restrictor



Back inlet bib taps cross head

TO SPECIFY/ORDER:

Please use the product reference shown below.

1/2" BIB TAPS CROSS HEAD

Back inlet, pair SF2302CP

PLATE - FOR BIB TAPS:

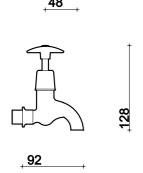
SF2701CP 77mm projection, pair 115mm projection, pair SF2702CP 115mm projection, ZQ5567XX single, concealed

FINISH

Chrome plated CP.

APPROVALS

KIWA BREEAM (when flow restrictor fitted) WRAS Approved











Commercial





SOLA 1/2" LEVER ACTION TAPS

BREEAM compliant when fitted with flow restrictor



TO SPECIFY/ORDER:

Please use the product reference shown below.

1/2" LEVER ACTION PILLAR TAPS

6" Long levers (pair)

SF2401CP SF2704CP

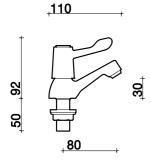
FINISH

Chrome plated CP.

APPROVALS

HBN 00-10 C, code TP5 BREEAM (when flow restrictor fitted) WRAS Approved

Lever action pillar taps





















Education

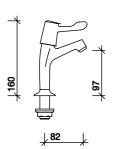
Residential

SOLA 1/2" HIGH NECK LEVER TAPS

brass back nut complete with open nozzle & flow straightener BREEAM compliant when fitted with flow restrictor



High neck lever action pillar taps



TO SPECIFY/ORDER:

Please use the product reference shown below.

1/2" HIGH NECK LEVER ACTION PILLAR TAPS

SF2403CP SF2704CP 6" Long levers (pair)

EXTENSION TUBES FOR USE WITH **BELFAST SINKS**

Pair SF2703CP

FINISH

Chrome plated CP.

APPROVALS

HBN 00-10 C, code TP3*, KIWA*, BREEAM (when flow restrictor fitted)













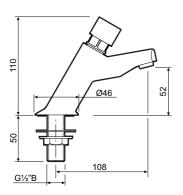


SOLA 1/2" NON-CONCUSSIVE TAPS

complete with spray mixer & flow straightener water saving operation complete with flow restrictor to meet BREEAM



Non-concussive tap (pair)



TO SPECIFY/ORDER:

Please use the product reference shown below.

1/2" NON-CONCUSSIVE TAP

Pair SF2251CP SF2252CP Single

FINISH

Chrome plated CP.

APPROVALS

BSEN816 WRAS Approved

RECOMMENDED OPERATING PRESSURE

Minimum operating pressure 0.5 bar. Maximum operating pressure 10 bar.

NOTE

Suitable for tap hole sizes 25-32mm. At an inlet pressure of 1 bar taps give approximately 15 seconds (+or - 3 seconds) of flow after button is pressed.

Flow rates for SF2151CP and SF2152CP												
Pressure (bar)	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1	2	3	4	5
With restrictor (I/min) for BREEAM	1.8	2.4	2.9	3.4	3.8	4.2	4.8	5.3	6.5	7.4	7.9	8.3
Without restrictor (I/min)	3.8	5.3	6.7	7.6	8.5	9.3	10.8	12.0	17.0	20.4	N/A	N/A







Commercial





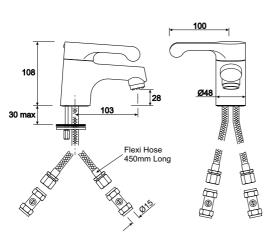
Education

LEVER ACTION MIXER

self draining spout adjustable temperature limit stop



Lever action mixer



TO SPECIFY/ORDER:

Please use the product reference shown below.

SEQUENTIAL LEVER ACTION MIXER

With flexible tails

SF5347CP

THERMOSTATIC MIXING VALVE

Single applications - 15mm

SF1037XX

FINISH

Chrome plated CP.

APPROVALS

TMV2 & TMV3 Approved when installed with SF1037XX WRAS Approved



RECOMMENDED OPERATING PRESSURE

Minimum recommended pressure 0.2 bar maximum static pressure 10 bar

NOTE

Suitable only for reasonably balanced hot and cold water supplies from a common source.

Sequential Lever Action Mixer Tap - SF5347CP

•						
Flow Rate Max (Ltrs/Min)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
With Flow Limiters	2.5	3.6	5.5	6.0	6.0	6.0
Without Flow Limiters	2.5	4.0	8.2	9.6	9.6	11.4

All measurements shown are in millimetres. Drawing sizes are not to scale.







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Hotel

Healthcar

Commer

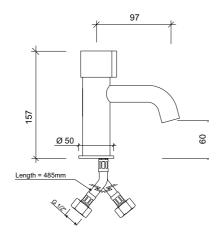
96

SOLA NON-CONCUSSIVE TAP

water saving operation temperature controlled when fitted with mixing valve complete with flow straightener



Non-concussive monobloc



TO SPECIFY/ORDER:

Please use the product reference shown below.

TEMPERATURE CONTROLLED NON-CONCUSSIVE MONOBLOC

Single

Flow restrictor 3.0 LPM x2

SF2104CP SF0200XX

THERMOSTATIC MIXING VALVE

Single applications - 15mm

SF1037XX

FINISH

Chrome plated CP.

APPROVALS

HBN 00-10 C, code TPP1 TMV2 & TMV3 Approved when installed with SF1037XX WRAS Approved



RECOMMENDED OPERATING PRESSURE

Minimum operating pressure 0.5 bar (dynamic). Maximum operating pressure 5 bar.

NOTE

At an inlet pressure of 1 bar taps give approximately 15 seconds (+or - 3 seconds) of flow after button is pressed.

Flore Nets Tutter's pair Print, No.	C.f. Ser	1.0 liet	328m	1.6 for	1.0 ter	LC 600
Street	3.1	7.2	19.7	19.5	156.2	19.2
Place Limites Printed (Peri No. MCC SCOR)	18	.24	2.7	2.37	1.7	2.2

All measurements shown are in millimetres. Drawing sizes are not to scale.









Education



Commercial



SOLA SINGLE LEVER BASIN MONO MIXER

complete with ceramic cartridge accompanying flexible tails suitable for both high and low pressure applications



sola basin mono mixer

TO SPECIFY/ORDER:

Please use the product reference shown below.

SOLA BASIN MONO MIXER

sola basin mono mixer

SF5357CP

FINISH

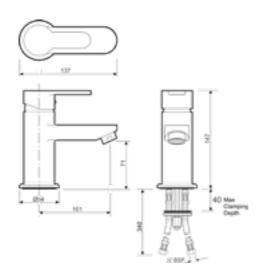
Chrome plated CP.

APPROVALS

WRAS approved

RECOMMENDED OPERATING PRESSURE

Minimum operating pressure 0.3bar. Maximum operating pressure 5.0bar. Maximum static pressure 10.0bar.



Mono Mixer Tap - SF5357CP

Flow Rate Max (Ltrs/Min)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
With Fitted flow Restrictor	4.3	6.8	7.5	7.5	7.5	7.5
With 3.5tr flow Restrictor	1.5	2.1	2.8	3.5	3.3	3.2
Without Flow Restrictor	4.3	6.8	9.5	13.1	16.0	20.7

All measurements shown are in millimetres. Drawing sizes are not to scale.









Loce Abla



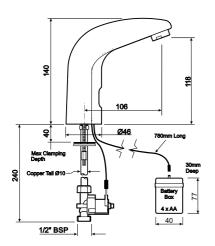
98

SOLA INFRA-RED TAP - BATTERY

Timed flow control automatically shuts off water flow Hygiene flush after 24 hours of none use Copper inlets as standard



Sola infra-red tap - battery



TO SPECIFY/ORDER:

Please use the product reference shown below.

INFRA RED MONOBLOC

SF2610CP Single - battery operated

THERMOSTATIC MIXING VALVE

Single applications - 15mm SF1037XX

CONVERSION KIT

Electric 240v conversion kit SF1020CP

FINISH

Chrome plated CP.

APPROVALS

WRAS approved

RECOMMENDED OPERATING PRESSURE

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar. Maximum static pressure 8 bar

NOTE

Supplied with full service and maintenance instructions. Suitable for tap hole sizes 30-36mm. Hygiene flush after 24 hours of none use. Hygiene flush on time 10 seconds. Battery Life 100,000 cycles (approx).

Infra Red Tap - SF2610CP

Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Fitted Flow Regulator	2.6	3.3	3.6	3.8	4.2
With Supplied Flow Regulator	5.6	6.7	7.0	7.5	7.6
Without Flow Regulator	12.1	16.7	20.1	24.3	29.9

















Healthcare

Education

Commercial

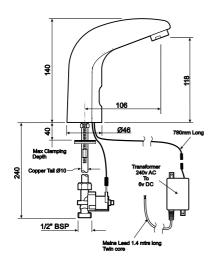
Less Able

SOLA INFRA-RED TAP - MAINS

Timed flow control automatically shuts off water flow Hygiene flush after 24 hours of none use Copper inlets as standard



Sola infra-red tap - mains



TO SPECIFY/ORDER:

Please use the product reference shown below.

INFRA RED MONOBLOC

SF2611CP Single - mains operated

THERMOSTATIC MIXING VALVE

Single applications - 15mm SF1037XX

CONVERSION KIT

Electric 240v conversion kit SF1020CP

FINISH

Chrome plated CP.

APPROVALS

WRAS approved

RECOMMENDED OPERATING PRESSURE

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar. Maximum static pressure 8 bar

NOTE

Supplied with full service and maintenance instructions. Suitable for tap hole sizes 30-36mm. Hygiene flush after 24 hours of none use. Hygiene flush on time 10 seconds.

Infra Red Tap - SF2611CP

Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Fitted Flow Regulator	2.6	3.3	3.6	3.8	4.2
With Supplied Flow Regulator	5.6	6.7	7.0	7.5	7.6
Without Flow Regulator	12.1	16.7	20.1	24.3	29.9















Education

Commercial

Less Able

SOLA THERMOSTATIC BASIN MIXER WITH FIXED SPOUT

self-draining spout open hole outlet flexible or copper hoses as standard

TO SPECIFY/ORDER:

Please use the product reference shown below.

SOLA THERMOSTATIC BASIN MIXER TAP

*Including flexible hoses and SF1138CP service valve

SOLA THERMOSTATIC BASIN MIXER TAP

Including copper tails and service valve SF1140CP

FINISH

Chrome plated CP.

APPROVALS

BREEAM compliant. TMV3 Approved *WRAS Approved



RECOMMENDED OPERATING **PRESSURE**

Maximum inlet pressure Static	12ba
Maximum Recommended operating pressure	5bai
Minimum Operating Pressure	0.2ba
Maximum Inlet temperature	85°c
Minimum Inlet Temperature	10°c
Maximum un-balanced pressure ratio	

(without flow regulator)

*Minimum Temperature differential 10°c

Pre-set Factory outlet temperature

38°c

5:1

*Temperature difference between inlet temperature (Hot or Cold) and outlet temperature to ensure failsafe operation.

	-			2	
Sola Therr	mostatic Ba	asin Mixer T	Гар	-	
135	1	30			
<u> </u>	95				
SF1138CP	Ø45	150	SF1140CF	Ø45	150
Max Clamping Depth		480	Max Clampi Depth	U B U	425
HOT	Ø15		Ø10	# Ø15	COLD
O 1 T		·	14: T	OF446	

Sola Thermostatic Basin Mixer Tap - SF1138CP/SF1140CP						
Flow Rate (Litres per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Flow Regulators Fitted	2.7	3.1	3.7	3.8	4.1	4.2











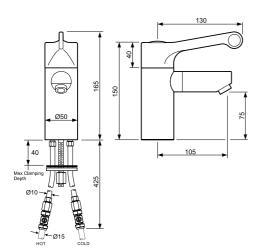


SOLA THERMOSTATIC BASIN MIXER WITH DETACHABLE SPOUT

cool touch removable spout suitable for autoclaving self-draining spout with smooth internals and open hole outlet



Sola Thermostatic Basin Mixer with Detachable Spout



TO SPECIFY/ORDER:

Please use the product reference shown below.

THERMOSTATIC BASIN MIXER TAP

Single lever sequential thermostatic basin mixer tap: Including copper tails and service valves

SF1139CP

FINISH

Chrome plated CP.

APPROVALS

BREEAM compliant. TMV3 Approved. HBN 00-10 C, code TP6, HBN-04-01-A WRAS Approved



RECOMMENDED OPERATING PRESSURE

Maximum inlet pressure Static	12bar
Maximum Recommended operating pressure	5bar
Minimum Operating Pressure	0.2bar
Maximum Inlet temperature	85°c
Minimum Inlet Temperature	10°c
Maximum un-balanced pressure ratio (without flow regulator)	5:1
Maximum Un-balance pressure ratio (with flow regulator)	15:1
*Minimum Temperature differential	10°c
Pre-set Factory Outlet Temperature	38°c

^{*}Temperature difference between inlet temperature (Hot or Cold) and outlet temperature to ensure failsafe operation.

SOLA THERMOSTATIC BASIN MIXER WITH DETACHABLE SPOUT - SF1139CP								
Flow Rate (Litres per minute) 0.5 Bar 1 Bar 2 Bar 3 Bar 4 Bar 5 Bar								
With Flow Regulators Fitted	2.7	2.9	3.5	3.9	4.3	4.4		











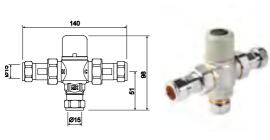




THERMOSTATIC MIXING VALVES

TO SPECIFY/ORDER:

Please use the product reference shown below.



15mm Mixing valve

THERMOSTATIC MIXING VALVE

Single applications - 15mm

SF1037XX

FINISH

Chrome plated.

APPROVALS

TMV2 TMV3

WRAS Approved



















SOLA THERMOSTATIC DM SURGEONS MIXER LEVER

flow straightener compliant to HTM 04-01 removable spout version suitable for autoclaving self draining spout with smooth internals



TO SPECIFY/ORDER:

Please use the product reference shown below.

SOLA THERMOSTATIC SURGEONS MIXER, LEVER, INCLUDING

Deck mounted, fixed spout

Deck mounted, detachable spout

SF1133CP SF1134CP

FINISH

Chrome plated CP

APPROVALS

BREEAM compliant TMV3 WRAS Approved



RECOMMENDED OPERATING PRESSURE

Minimum operating pressure 1 bar. Maximum static pressure 12 bar. Maximum dynamic pressure 5 bar.

AVAILABLE ACCESSORIES

Flushing kit
Filter housing removal tool
Removable spout
Nozzle outlet

SF0115XX SF0116XX SF0117CP SF0118CP

ADDITIONAL FEATURES

- One piece thermostatic cartridge
- Complete with brass back nuts
- Built in pasturisation facility
- Isolation valves, check valves & filters front accessible
- Cool touch body

CP

266 , 200		- <mark>140</mark>
	1	
8		148
8 1		
		35 max
$\overrightarrow{\Pi}$	异	8
	½" BSF	P [128]
.230	→ · /2 BGF	- 120

Manual Surgeons Mix SF1133/4CP

7, a. 1, a.				_	
Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Flow Regulators Fitted	4.1	4.6	5.1	6	6







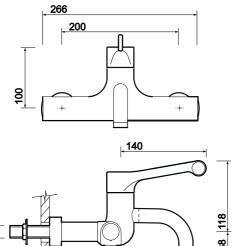


SOLA THERMOSTATIC WM SURGEONS MIXER LEVER

flow straightener compliant to HTM 04-01 removable spout version suitable for autoclaving self draining spout with smooth internals



Wall mounted



TO SPECIFY/ORDER:

Please use the product reference shown below.

SOLA THERMOSTATIC SURGEONS MIXER, LEVER. INCLUDING

Wall mounted, fixed spout SF1131CP Wall mounted, detachable spout SF1132CP

FINISH

Chrome plated CP

APPROVALS

BREEAM compliant TMV3 WRAS Approved HBN 00-10 C, code TB H2A



RECOMMENDED OPERATING **PRESSURE**

Minimum operating pressure 1 bar. Maximum static pressure 12 bar. Maximum dynamic pressure 5 bar.

AVAILABLE ACCESSORIES

Flushing kit SF0115XX Filter housing removal tool SF0116XX Removable spout SF0117CP Nozzle outlet SF0118CP

ADDITIONAL FEATURES

- One piece thermostatic cartridge
- complete with brass back nuts
- Built in pasturisation facility
- Isolation valves, check valves & filters front accessible
- Cool touch body

Manual Su	rgeons Mixer	SF1	131	/2
-----------	--------------	-----------------------	-----	----

35 max

233

Manual Surgeons Mixer – SF1131/2				C	P	
	Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
	With Flow Regulators Fitted	4.1	4.6	5.1	6	6

All measurements shown are in millimetres. Drawing sizes are not to scale





70

%" BSP



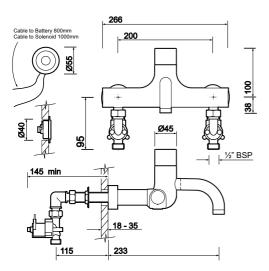


SOLA THERMOSTATIC SURGEONS MIXER INFRARED

removable spout version suitable for autoclaving self draining spout with smooth internals 24 hour automatic hygiene flush (flow time 60 seconds)



Detachable spout



TO SPECIFY/ORDER:

Please use the product reference shown below.

SOLA THERMOSTATIC WALL MOUNTED SURGEONS MIXER, INFRARED, INCLUDING

Fixed spout SF1129CP
Detachable spout SF1130CP

Electric 240v conversion kit SF1020CP

FINISH

Chrome plated CP

APPROVALS

BREEAM compliant TMV3 WRAS Approved

HBN 00-10 C, code TB H6



RECOMMENDED OPERATING PRESSURE

Minimum operating pressure 1 bar. Maximum static pressure 12 bar. Maximum dynamic pressure 5 bar.

AVAILABLE ACCESSORIES

Flushing kit SF0115XX
Filter housing removal tool SF0116XX
Removable spout SF0117CP
Nozzle outlet SF0118CP

ADDITIONAL FEATURES

- Infrared operation, wave on/off with 60 second pre-set flow times
- Cool touch body
- One piece thermostatic cartridge
- Compliant to HTM0401, PRH8941.0.6, HBN00.09
- Built in pasturisation facility
- Isolation valves, check valves $\&\, \mbox{filters} \, \mbox{front}$ accessible

Infra Red Surgeons Mixer - SF1129CP & SF1130CP

Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Flow Regulators Fitted	4.1	4.6	5.1	6	6







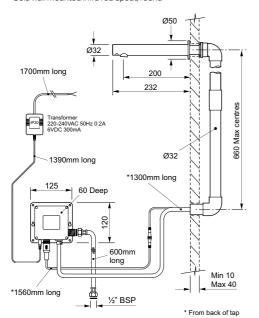


SOLA INFRA RED SPOUT

sensor underside of tap for hygienic non-touch operation automatically stops after 70 seconds maximum battery or mains powered



Sola wall mounted infra red spout, round



TO SPECIFY/ORDER:

Please use the product reference shown below.

WALL MOUNTED INFRA RED SPOUT

Round SF1249CP

THERMOSTATIC MIXING VALVE

Single applications 15mm SF1037XX

FINISH

Chrome plated CP.

APPROVALS

TMV2 & TMV3 Approved when installed with SF1037XX BREEAM compliant

RECOMMENDED OPERATING PRESSURE

Min. operating pressure 0.5 bar Maximum operating pressure 5.0 bar

POWER

Mains

Transformer 220-240V AC 50Hz 0.2A

BATTERY

6V DC (4x AA, provided)

NOTE

Flow - up to 70 seconds

Wall Mounted Infra-Red Spout, Round - SF1249CP

Flow Rate Max (Ltrs/Min)	0.5 Bar	1 Bar	1.5 Bar	2.0 Bar	3.0 Bar	5.0 Bar
With Flow Limiter fitted	4.3	3.8	3.8	3.8	3.8	3.8





SOLA SURGEONS MIXER ACCESSORIES

accessories suitable for use with sola thermostatic surgeons mixer refer to individual product pages for where used



FLUSHING KIT Flushing kit SF0115XX

FINISH Brass.

Flushing kit



FILTER HOUSING REMOVAL TOOL Filter housing removal tool

Filter housing removal to SF0116XX

FINISH Brass.

Filter housing removal tool



REMOVABLE SPOUT

Removable spout SF0117CP

FINISH

Chrome plated CP.

Removable spout



NOZZLE OUTLET
Nozzle outlet

SF0118CP

FINISH Chrome plated CP.

Nozzle outlet

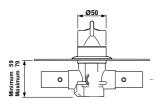


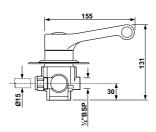
SOLA THERMOSTATIC CONCEALED SHOWER VALVES

antiscald failsafe technology thermostatic control ergonomic operation



sola thermostatic shower valve - concealed





TO SPECIFY/ORDER:

Please use the product reference shown below.

THERMOSTATIC SHOWER VALVE

SF1137CP Concealed valve Concealed valve inc. Wall Outlet Elbow SF1555CP

SHOWER RAIL

Sola Shower rail, hose & head - single function, smooth hose SF1256CP Sola Shower rail, hose & head - multi function, braided hose SF1261CP

FINISH

Chrome plated CP.

APPROVALS

HBN 00-10 C, code (TM1) WRAS Approved



SYSTEM REQUIREMENTS

Suitable for use with unvented supplies, combi boilers, gravity and mains pressure systems.

RECOMMENDED OPERATING PRESSURE

Max Inlet pressure static 10 Bar. Max recommended dynamic pressure 5 Bar. Min operating pressure dynamic 0.2 Bar. Max unbalanced pressure ratio 5:1. Inlet connections 15mm. Outlet connections 1/2". Max inlet temperature 85°C. Min Temp differential to ensure failsafe between hot and cold supplies 10°C.

NOTE

Pre-set factory temperature setting 38°C. Suitable for use with unvented supplies. combi boilers, gravity and mains pressure systems.

SOLA TMV3 SHOWER VALVE, CONCEALED - SF1137CP & SF1555CP						
Pressure	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Flow Rate (Litres per minute)	8.6	10.5	15.2	18.8	22.6	24.5













Hotels

Education

109

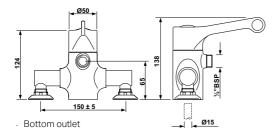
SOLA THERMOSTATIC EXPOSED SHOWER VALVES

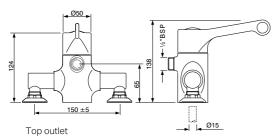
antiscald failsafe technology thermostatic control ergonomic operation



sola thermostatic shower bottom outlet

sola thermostatic shower top outlet





TO SPECIFY/ORDER:

Please use the product reference shown below.

THERMOSTATIC SHOWER VALVE

Exposed valve bottom outlet SF1136CP Exposed valve top outlet SF1135CP

SHOWER RAIL

Sola Shower rail, hose & head
- single function, smooth hose
Sola Shower rail, hose & head
- multi function, braided hose
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP

FINISH

Chrome plated CP.

APPROVALS

WRAS Approved



SYSTEM REQUIREMENTS

Suitable for use with unvented supplies, combi boilers, gravity and mains pressure systems.

RECOMMENDED OPERATING PRESSURE

Max Inlet pressure static 10 Bar.
Max recommended dynamic pressure 5 Bar.
Min operating pressure dynamic 0.2 Bar.
Max unbalanced pressure ratio 5:1.

Inlet connections 15mm.
Oulet connections ½".

Max inlet temperature 85°C.

Min Temp differential to ensure failsafe between hot and cold supplies 10°C.

NOTE

Pre-set factory temperature setting 38°C. Suitable for use with unvented supplies, combi boilers, gravity and mains pressure systems.

SOLA TMV3 SHOWER VALVE, EXPOSED - SF1135CP & SF1136CP							
Pressure	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	
Flow Rate (Litres per minute)	8.4	11.4	15.2	18.6	22.1	23.9	















Healthcar

Education

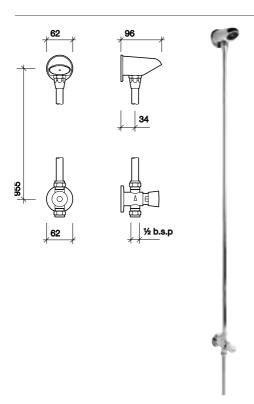
Commercia

Residential

110

SOLA NON-CONCUSSIVE SHOWER

exposed non-concussive shower valve and anti-vandal head flow restrictor fitted to meet BRFFAM



TO SPECIFY/ORDER:

Please use the product reference shown below.

NON-CONCUSSIVE SHOWER VALVE AND VANDAL RESISTANT HEAD

Exposed

SF1215CP

THERMOSTATIC MIXING VALVE

Single applications - 15mm

SF1037XX

FINISH

Chrome plated CP.

APPROVALS

BREEAM compliant *TMV2 & TMV3 Approved when installed with SF1037XX



RECOMMENDED OPERATING **PRESSURE**

Minimum operating pressure 0.1 bar. Maximum rec. operating pressure 3 bar.

At an inlet pressure of 1 bar valve gives approximately 25 seconds (+or - 3 seconds) of flow after button is pressed. Inlet connections 15mm. Outlet connections 2 x 1/2" BSP.

sola non-concussive thermostatic shower valve & head - exposed

FLOW RATES SF1205CP								
Pressure (bar)	0.1	0.2	0.5	1.0	2.0	3.0	4.0	5.0
Without restrictor (I/min)	2.6	4.3	7.1	10.6	15.4	19.1	19.8	25.8
With restrictor (I/min) for BREEAM	1.7	3.1	4.9	7.1	8.5	8.7	8.2	8.6





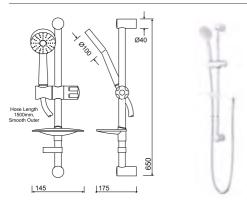






SOLA SHOWER FITTINGS

soap dish height adjustable handset available as single or three mode handset



SHOWER RAIL, HOSE & HEAD

Sola Shower Rail Hose & Head Single Function, smooth hose

SF1256CP

*Outlet Boss

SF1150CP

FINISH: Chrome plated CP

APPROVALS

WRAS approved

RECOMMENDED OPERATING PRESSURE

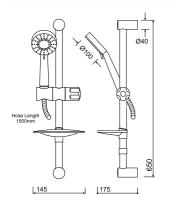
Min. operating pressure 0.1 bar. Max. dynamic pressure 5 bar. 1500mm hose.

* When used with a Concealed shower



sola shower rail, hose & head - single function

RISER RAIL SHOWER KIT, SINGLE FUNCTION HEAD - SF1256CP						
Flow Rate (Litre's per minute)	0.5	1.0	2.0	3.0	4.0	4.0
Without Flow Regulator Fitted	9.2	12.7	18.2	22.3	26.	29.1
8 ltr/min Flow Limiter (Supplied)	5.4	7.1	8.4	7.8	7.5	7.6



sola shower rail, hose & head - multi function

SHOWER RAIL, HOSE & HEAD

Sola Shower Rail Hose & Head

- Multi Function, braided hose SF1261CP

8 LPM Flow regulator

XS9008XX

*Outlet Boss

SF1150CP

FINISH: Chrome plated CP

APPROVALS

WRAS approved

RECOMMENDED OPERATING PRESSURE

Min. operating pressure 0.1 bar. Max. dynamic pressure 5 bar.

1500mm hose.

* When used with a Concealed shower



RISER RAIL SHOWER KIT, MULTI FUNCTION HEAD - SF1261CP						
Flow Rate (Litre's per minute)	0.5	1.0	2.0	3.0	4.0	4.0
Without Flow Regulator Fitted	10.2	14.2	18.9	24.0	27.1	30.5





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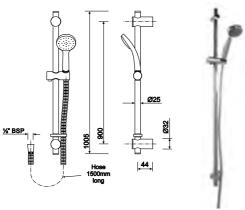


Healthcar

rcial

SOLA SHOWER FITTINGS

soap dish height adjustable handset available as single or three mode handset



SHOWER RAIL, HOSE & HEAD

Sola Shower Rail Hose & Head Single Function, braided hose

SF1231CP

FINISH

Chrome plated CP

APPROVALS

BS8300

RECOMMENDED OPERATING PRESSURE

Min. operating pressure 0.1 bar. Max. dynamic pressure 5 bar.

sola shower rail, hose & head - single function

Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0



Healthca







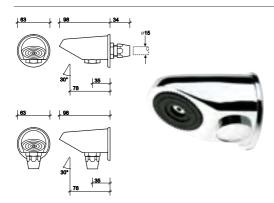




SOLA SHOWER FITTINGS

TO SPECIFY/ORDER:

Please use the product reference shown below.



sola shower vandal resistant head

Shower vandal resistant head

SF1353CP

FINISH

Chrome plated CP.

APPROVALS

BREEAM compliant WRAS Approved

RECOMMENDED OPERATING PRESSURE

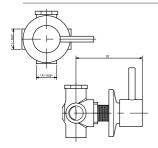
Minimum operating pressure 0.2 bar. Maximum operating pressure 10 bar.

Flow regulator fitted, remove if not required. Single flow. Durable.



VANDAL RESISTANT SHOWER HEAD - SF1353CP

Flow Rate (Litre's per minute)	1 Bar	1.5 Bar	2 Bar	2.5 Bar	3 Bar	4 Bar	5 Bar
8 ltr/min Flow Limiter Fitted (supplied)	4.9	5.5	6.3	6.8	7.4	8.0	8.3





sola shower diverter

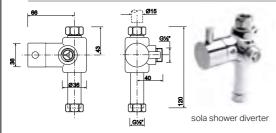
Shower diverter

SF1304CP

FINISH

Chrome plated CP.

3 way diverter with central off position.



All measurements shown are in millimetres. Drawing sizes are not to scale.

Shower diverter

SF1207CP

FINISH

Chrome plated CP.

3 way diverter with central off position.



Healthcare









Hotels

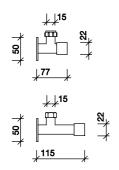
Education

Commercial

Less Able

ACCESSORIES

suitable for sola bib taps, refer to individual product pages





Back inlet bib tap extension tube/wall plate

1/2" BIB TAPS EXTENSION TUBE/WALL PLATE - FOR BIB TAPS:

77mm projection, pair 77mm projection, single 115mm projection, pair 115mm projection, single 115mm projection, single, concealed SF2701CP SF2705CP SF2702CP SF2706CP

ZQ5567XX

FINISH: Chrome plated CP.

SHOWER TRAYS

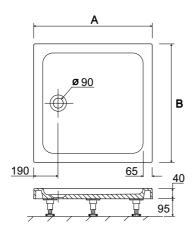


TWYFORD TRAYS - SQUARE FLAT TOP

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Square flat top tray



Part Number	Description	Α	В
TR6111WH	760 x 760 4 Flat Top Tray	770	770
TR6121WH	800 x 800 4 Flat Top Tray	810	810
TR6131WH	900 x 900 4 Flat Top Tray	910	910
TR6141WH	1000 x 1000 4 Flat Top Tray	1010	1010

All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

SQUARE - FLAT TOP SHOWER TRAY

760 x 760mm	TR6111WH
800 x 800mm	TR6121WH
900 x 900mm	TR6131WH
1000 x 1000mm	TR6141WH

ACCESSORIES

Standard legset & panel kit (for trays up to 1200mm)

TR6012WH

MATERIAL

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

COLOURS

White WH.

NOTE

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).







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Healthcar

Education

Commercial

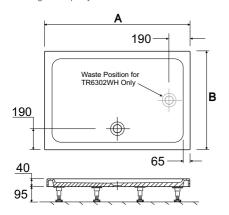
Residenti

TWYFORD TRAYS - RECTANGLE FLAT TOP

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Rectangle flat top tray



	3 · · · · · · · · · · · · · · · · · · ·		
Part Number	Description	А	В
TR6331WH	900 x 760 Flat Top Tray	910	770
TR6341WH	1000 x 760 Flat Top Tray	1010	770
TR6342WH	1000 x 800 Flat Top Tray	1010	810
TR6351WH	1100 x 800 Flat Top Tray	1110	810
TR6361WH	1200 x 760 Flat Top Tray	1210	770
TR6362WH	1200 x 800 Flat Top Tray	1210	810
TR6463WH	1200 x 900 Flat Top Tray	1210	910
TR6381WH	1400 x 900 Flat Top Tray	1410	910
TR6391WH	1500 x 800 Flat Top Tray	1510	810
TR6301WH	1600 x 800 Flat Top Tray	1610	810
TR6302WH	1700 x 700 Flat Top Tray	1710	710
TR6303WH	1700 x 750 Flat Top Tray	1710	760
TR6304WH	1700 x 800 Flat Top Tray	1710	810

All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

RECTANGLE - FLAT TOP SHOWER TRAY

900 x 760mm	TR6331WH
1000 x 760mm	TR6341WH
1000 x 800mm	TR6342WH
1100 x 800mm	TR6351WH
1200 x 760mm	TR6361WH
1200 x 800mm	TR6362WH
1200 x 900mm	TR6463WH
*1400 x 900mm	TR6381WH
*1500 x 800mm	TR6391WH
*1600 x 800mm	TR6301WH
*1700 x 700mm	TR6302WH
*1700 x 750mm	TR6303WH
*1700 x 800mm	TR6304WH

ACCESSORIES

Standard legset & panel kit	
(for trays up to 1200mm)	TR6012WF

Extension legset & panel kit (for trays over 1200mm) TR6013WH

MATERIAL

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

COLOURS

White WH.

NOTE

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).

*If installing with legs & panels, BOTH a standard leg/panel kit AND an extension leg/panel kit must be ordered.

















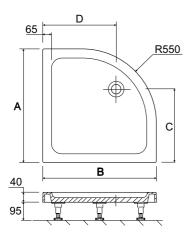
Education

TWYFORD TRAYS - QUADRANT FLAT TOP

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Quadrant flat top tray



Part Number	Description	Α	В	С	D
TR6521WH	800 x 800 Flat Top Tray	810	810	500	500
TR6531WH	900 x 900 Flat Top Tray	910	910	600	600
TR6541WH	1000 x 1000 Flat Top Tray	1010	1010	700	700

TO SPECIFY/ORDER:

Please use the product reference shown below.

QUADRANT - FLAT TOP SHOWER TRAY

800mm TR6521WH 900mm TR6531WH 1000mm TR6541WH

ACCESSORIES

Quadrant legset & panel kit TR6011WH

MATERIAL

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

COLOURS

White WH.

NOTE

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).















Hotels

Healthcare

Education

Commercial

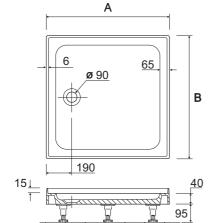
Residenti

TWYFORD TRAYS - SQUARE UPSTAND

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Square upstand tray



Part Number	Description	А	В
TR6211WH	760 x 760 4 Upstand Tray	770	770
TR6221WH	800 x 800 4 Upstand Tray	810	810
TR6231WH	900 x 900 4 Upstand Tray	910	910

All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

SQUARE - 4 UPSTAND SHOWER TRAY

760 x 760mm TR6211WH 800 x 800mm TR6221WH 900 x 900mm TR6231WH

ACCESSORIES

Standard legset & panel kit (for trays up to 1200mm) TR6012WH

MATERIAL

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

COLOURS

White WH.

NOTE

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).



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Healthcar

Education

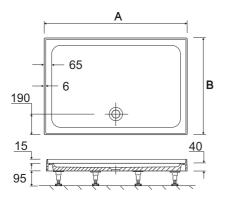
Residential

TWYFORD TRAYS - RECTANGLE UPSTAND

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Rectangle upstand tray



Part Number	Description	Α	В	
TR6431WH	900 x 760 4 Upsatnd Tray	910	770	
TR6441WH	1000 x 760 4 Upstand Tray	1010	770	
TR6442WH	1000 x 800 4 Upstand Tray	1010	810	
TR6461WH	1200 x 760 4 Upstand Tray	1210	770	
TR6462WH	1200 x 800 4 Upstand Tray	1210	810	
TR6481WH	1400 x 900 4 Upstand Tray	1410	910	
TR6401WH	1700 x 750 4 Upstand Tray	1710	760	

TO SPECIFY/ORDER:

Please use the product reference shown below.

RECTANGLE - 4 UPSTAND SHOWER TRAY

900 x 760mm	TR6431WH
1000 x 760mm	TR6441WH
1000 x 800mm	TR6442WH
1200 x 760mm	TR6461WH
1200 x 800mm	TR6462WH
*1400 x 900mm	TR6481WH
*1700 x 750mm	TR6401WH

ACCESSORIES

Standard legset & panel kit (for trays up to 1200mm) TR6012WH

Extension legset & panel kit (for trays over 1200mm)

TR6013WH

MATERIAL

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete.

Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

COLOURS

White WH.

NOTE

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).

*If installing with legs & panels, BOTH a standard leg/panel kit AND an extension leg/panel kit must be ordered.













Healthcare

Commercial

TWYFORD TRAYS - QUADRANT UPSTAND

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Quadrant upstand tray

D R550 65 Α С В 15 95

Part Number	Description	A	В	С	D
TR6621WH	800 x 800 2 Upstand Tray	810	810	500	500
TR6631WH	900 x 900 2 Upstand Tray	910	910	600	600

All measurements shown are in millimetres. Drawing sizes are not to scale.











TO SPECIFY/ORDER:

Please use the product reference shown below.

QUADRANT - 2 UPSTAND SHOWER TRAY

TR6621WH 800mm 900mm TR6631WH

ACCESSORIES

Quadrant legset & panel kit

TR6011WH

MATERIAL

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

COLOURS

White WH.

NOTE

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).

Education

TWYFORD TRAY ACCESSORIES

all the products below can be used in conjunction with Twyford Trays



Upstand/seal kit

FLEXIBLE UPSTAND/SEAL KIT

2800mm long

TR6014WH

2.8 METRE FLEXI SEAL STRIP...

- · Transforms any flat top tray to a tiling upstand option.
- The professional solution for a watertight shower tray and bath.



Waste pipe

FLEXIBLE WASTE PIPE

1200mm long

TR6015WH

- EXTENDABLE FLEXI WASTE PIPE... • Extends up to approx 1000mm
- · Reduces plumbing installation time
- Tested to 1 bar pressure







LEGSET & PANEL KITS

Standard legset & panel kit (for trays up to 1200mm)

TR6012WH

Extension legset & panel kit (for trays over 1200mm)

TR6013WH

Quadrant legset & panel kit

TR6011WH

Legset and panel kits: TR6012WH, TR6013WH & TR6011WH











Education

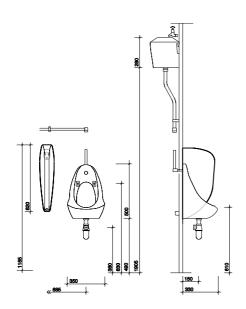
URINALS

shallow open bowl design with water guide channels exposed or concealed cistern and flushpipes





Exposed



TO SPECIFY/ORDER:

Please use the product reference shown below.

URINAL

FLUSHPIPES

Exposed (univ) flushpipes and spreaders:

 1 person
 \$\$6051\$\$\$\$\$

 2 person
 \$\$6052\$\$\$\$\$\$\$\$\$\$

 3 person
 \$\$6053\$\$\$\$\$\$\$\$\$\$\$\$\$

Concealed (univ) flushpipes and spreaders:

 1 person
 \$\$6251\$\$\$

 2 person
 \$\$6252\$\$\$

 3 person
 \$\$6253\$\$\$

AUTO CISTERN INCLUDING FIXINGS

No cover.

DIVISION

Division VC7051WH

OUTLET GRATING

Outlet grating, 11/2" WF9370XX

TRAP

Please refer to traps.

MATERIAL

Vitreous china.

Stainless steel (flushpipe & spreaders)

COLOUR

White WH.









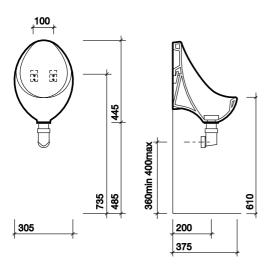


CLIFTON - WATERLESS

thoroughly hygienic and economically unbeatable compact design with deep bowl odourwise $^{\text{TM}}$ waterless system - no chemicals, no electricity



Waterless



TO SPECIFY/ORDER:

Please use the product reference shown below.

WATERLESS URINAL

ODOURWISE

Odourwise installation pack:
White 1.5" BSP (62mm flange)
Chrome 1.5" BSP (62mm flange)
TW6840WH
TW6840CP

Odourwise replacement cartridge:

White (pack 10) TF6800WH Chrome (pack 10) TF6800CP

Odourwise misc items:

Replacement valves (pack 2) TF6810XX
Cleaner satchets (pack 5) TF6820XX
Spray bottle (each) TF6830XX

DIVISION

Division VC7051WH

APPROVALS

BREEAM compliant. (Can help towards 3rd credit).

MATERIAL

Vitreous china.

COLOUR

White WH.











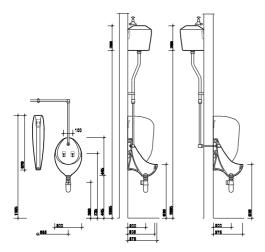


exposed or concealed cistern and flushpipes compact design with deep bowl



Exposed

Concealed



TO SPECIFY/ORDER:

Please use the product reference shown below.

URINAL

305 x 445 x 375mm VC7002WH SR5307XX Wall hangers

FLUSHPIPES

Exposed (univ) flushpipes and spreaders:

SS6051SS 1 person 2 person SS6052SS SS6053SS 3 person

Concealed (univ) flushpipes and spreaders:

1 person SS6251SS 2 person SS6252SS 3 person SS6253SS

AUTO CISTERN INCLUDING FIXINGS

No cover.

CX8711WH 4.5L (single bowl) - VC 9L (2/3 bowls) - VC CX8712WH CX9122XX

9L (2/3 bowls) - Plastic

DIVISION Division VC7051WH

OUTLET GRATING

WF9370XX Outlet grating, 11/2"

TRAP

Please refer to traps.

MATERIAL

Vitreous china.

Stainless steel flushpipe and spreaders.

COLOUR

White WH.









CLIFTON PACKS

exposed cistern and flushpipes compact design with deep bowl



2 persons

TO SPECIFY/ORDER:

Please use the product reference shown below.

URINAL PACKS

1 person, exposed 2 persons, exposed PK9604WH PK9605WH

COMPRISING COMPONENTS

1 person:

Clifton urinal x 1 Wall hangers x 1 Outlet grating 1.5" x 1 Exposed flushpipes - 1 person x 1 Auto cistern 4.5 litre x 1

2 persons:

Clifton urinal x 2 Wall hangers x 2 Outlet grating 1.5" x 2 Exposed flushpipes - 2 persons x 1 Auto cistern 9 litre x 1

DIVISION

Division

VC7051WH

TRAP

Please refer to traps.

MATERIAL

Vitreous china. Stainless steel flushpipe and spreaders.

COLOUR

White WH.









Education

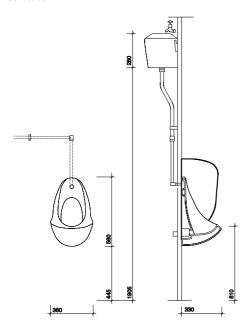
Commerci

SPECTRUM

fully concealed cistern, flushpipes and waste pipes designed for panel faced ducts anti-vandal



Concealed



TO SPECIFY/ORDER:

Please use the product reference shown below.

URINAL

360 x 560 x 330mm VC7004WH

FLUSHPIPES

Concealed (univ) flushpipes and spreaders:

 1 person
 \$\$6251\$\$\$

 2 person
 \$\$6252\$\$\$

AUTO CISTERN INCLUDING FIXINGS

No cover,

9L (2/3 bowls) - Plastic CX9122XX

Division VC7051WH

URINAL FIXING KIT

Fixing kit including bracket and

plastic waste/grating SR8096XX

APPROVALS

HBN 00-10 C, code URH

MATERIAL

Vitreous china.

COLOUR

White WH.

FIXINGS

Bowl fitted on concealed hangers onto panels up to 20mm thick.

All measurements shown are in millimetres. Drawing sizes are not to scale.







Education





URINAL DIVISION

For use with all Twyford urinals.



Urinal division

TO SPECIFY/ORDER:

Please use the product reference shown below.

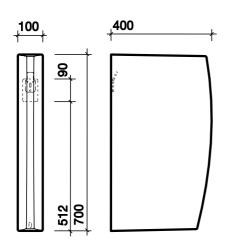
Urinal division, including fixings VC7051WH

MATERIAL

Vitreous china.

COLOURS

White WH.











Education

WATERLESS SYSTEMS

complete & hygienic solutions for reducing water usage, odours and costs odourwise™ waterless system - no chemicals, no electricity



Odourwise Installation Pack - Chrome



TO SPECIFY/ORDER:

Please use the product reference shown below.

ODOURWISE

Odourwise installation packs, for use with waterless urinals.

FOR USE WITH CLIFTON WATERI ESS URINAL:

White 1.5" BSP (62mm flange) TW6840WH Chrome 1.5" BSP (62mm flange) TW6840CP

FOR USE WITH CENTAURUS WATERLESS URINALS:

White 1.5" BSP (75mm flange) TW6850WH Chrome 1.5" BSP (75mm flange) TW6850CP

INSTALLATION PACKS CONTAIN:

Trap with flange Flexi connection pipe Removal tool (not shown in image) Cartridge Spray bottle Cleaner sachets (pack of 5)

APPROVALS:

BREEAM compliant (helps toward 3rd credit).



Chrome cartridge

Valve

All measurements shown are in millimetres. Drawing sizes are not to scale.

White cartridge

REPLACEMENTS AVAILABLE TO ORDER SEPARATELY:

Odourwise cartridge: White (pack 10) Chrome (pack 10)

TF6800WH TF6800CP

Replacement valves (pack 2) Cleaner satchets (pack 5) Spray bottle (each) TF6810XX TF6820XX TF6830XX

∂ Odourwise™











AUTOMATIC CISTERNS

flushing cycle controlled by rate of water refill concealed fixings



Automatic cisterns (VC illustrated)

TO SPECIFY/ORDER:

Please use the product reference shown below.

AUTO CISTERN INCLUDING FIXINGS

No cover,

4.5L (single bowl) - VC 9L (2/3 bowls) - VC 14L (4/5 bowls) - VC

CX8711WH CX8712WH CX8713WH

9L (2/3 bowls) - Plastic

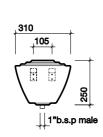
CX9122XX

MATERIAL

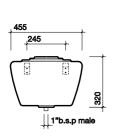
Vitreous china or Plastic.

COLOURS

White WH.



VC - 4.5 LITRE CISTERNS

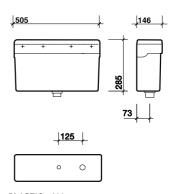


VC - 9 AND 14 LITRE CISTERNS

All measurements shown are in millimetres. Drawing sizes are not to scale.







PLASTIC - ALL SIZES.



Education



Healthcare

WASTES

TO SPECIFY/ORDER:

Please use the product reference shown below.



Outlet grating

OUTLET GRATING

11/2" outlet grating

WF9370XX

NOTE

Suitable for camden and clifton urinal bowls.

FINISHES

White plastics.

COLOURS

White XX.



FIRECLAY



BELFAST SINKS

easy clean stain-resistant glazed surface designed to withstand heavy use



Belfast sink

TO SPECIFY/ORDER:

Please use the product reference shown below.

SINK

a b c 610 x 455 x 255mm

FC1271WH

FIXINGS (SEE BELOW TABLE)

(a) Build-in brackets (b) Screw to wall brackets (c) Legs and bearers

TAPS & MIXERS

Refer to taps & mixers.

MATERIAL

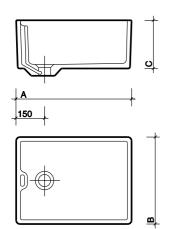
Enamelled fireclay.

COLOUR

White WH.

NOTE

Build-in brackets should be used on masonry walls. Screw to wall brackets should be used on adequate timber frame walls.



Sink pattern	Build in brackets specify number	Screw to wall brackets specify number	Legs and bearers specify number
FC1211WH	SR1332XX	SR1340XX	SR3046XX
FC1271WH	SR1333XX	SR1342XX	SR3044XX

All measurements shown are in millimetres. Drawing sizes are not to scale.







Commercial



Residential



CLEANER'S SINKS

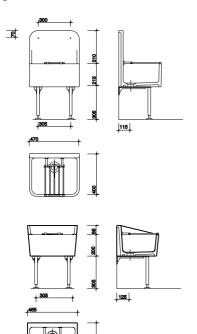
easy clean stain-resistant glazed surface designed to withstand heavy use stainless steel hinged bucket grating





High back cleaner's sink

Cleaner's sink



TO SPECIFY/ORDER:

Please use the product reference shown below.

Cleaner's sink 465 x 400mm, sink with grating

FC1034WH

High back sink 470 x 400mm with 310mm high splash back and grating

FC1044WH

FIXINGS

Legs and supports SR3048XX Build-in brackets, painted (pair) SR1331XX

RECOMMENDED TAPS & MIXERS

1/2" bib taps cross head.

back inlet, pair SF2302CP

1/2" bib taps extension tube/wall plate

SF2702CP 190mm projection, pair For alternative taps please see taps & mixers.

MATERIAL

Enamelled fireclay. Stainless steel grating.

COLOUR

White WH.

NOTE

Screw to wall brackets are not suitable to support this fixture. Build-in brackets can only be used when fixing to masonry walls.

All measurements shown are in millimetres. Drawing sizes are not to scale.







Education



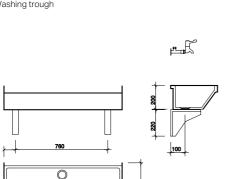


WASHING TROUGH

multi purpose washing trough easy clean, stain resistant, designed to withstand heavy use



Washing trough



TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHING TROUGH

FC2350WH 1000 x 390 x 200mm SR1350XX Brackets (pair)

RECOMMENDED TAPS & MIXERS

1/2" bib taps lever action

Back inlet, pair SF2301CP

1/2" bib taps extension tube/wall plate

150mm projection, pair SF2701CP

For alternative taps please see taps & mixers.

MATERIAL

Enamelled fireclay.

COLOURS

White WH.

All measurements shown are in millimetres. Drawing sizes are not to scale.





1000



GENERAL FITTINGS

TO SPECIFY/ORDER:

Please use the product reference shown below.

8 305 305 300

Screw-to-wall bracket

BRACKET, SCREW-TO-WALL

MATERIAL

Cast iron.

FIXINGS

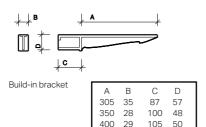
Screwed to wall. Use $2\sqrt{2}$ x no. 12 countersunk woodscrews (not provided).

FINISH

Plain painted.

NOTE

Sinks up to 405mm projection use 305mm bracket. Sinks of 455mm projection use 400mm bracket.



BUILD-IN BRACKET

 305mm
 SR1331XX

 350mm
 SR1332XX

 400mm
 SR1333XX

MATERIAL

Cast iron.

FINISH

Plain painted.

NOTE

Cleaners sink use 305mm brackets. Sinks up to 405mm projection use 350mm bracket. Sinks of 455mm projection use 400mm bracket.

LEGS AND STAYS

MATERIAL

Tubular steel legs. Cast iron bearers.

FINISH

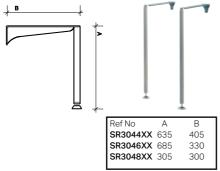
Plastics coated leg with painted bearers.

FIXING

Bearers screwed to wall, legs screwed to floor.

NOTE

Legs have adjustable height feet to compensate for uneven floors.



All measurements shown are in millimetres. Drawing sizes are not to scale.

Twyford Geberit Group

STAINLESS STEEL

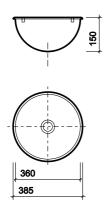


INSET VANITY BASIN

ideal for use with vanity units easy to clean



Inset washbowl 360mm



TO SPECIFY/ORDER:

Please use the product reference shown below.

INSET WASH BOWL

360mm diameter, no tap holes, no overflow high polish finish, including waste **PS8503SS**

TAPS & MIXERS

Refer to taps & mixers

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 0.9mm steel thickness.

COLOUR

Stainless steel. Polished inside and outside.

All measurements shown are in millimetres. Drawing sizes are not to scale.



Hotels



Healthcare



Education





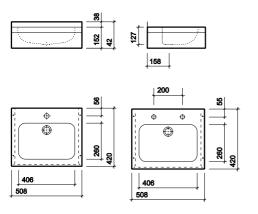


WALL-HUNG BASIN 500

wall mounted washbasin supplied on apron support



Wall-hung basin 500 with apron



TO SPECIFY/ORDER:

Please use the product reference shown below.

WASH HAND BASIN

Wall-hung basin with apron including grid waste and apron support: 508 x 420mm x 127mm, 1 centre tap hole,

no overflow, satin polish finish PS4032SS

508 x 420mm x 127mm, 2 tap holes, PS4033SS no overflow, satin polish finish

TAPS & MIXERS

Refer to taps & mixers

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31, 0.9mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

Wall fixings (not supplied).











Healthcare

Education

INSET VANITY BOWL

ideal for use with vanity units easy to clean



Inset washbowl 406mm

406

486

TO SPECIFY/ORDER:

Please use the product reference shown below.

INSET BOWLS

Inset bowls, satin polish finish, 2 tap holes, with overflow, waste and fixing clips: 406 x 260 X 127mm **PS8701SS**

TAPS & MIXERS

Refer to taps & mixers

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 0.9mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

Fixing clips (supplied).











Commercial

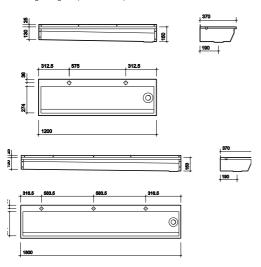


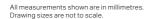
WASHING TROUGH

ideal for schools



Washing trough, 2 person, 2 tap holes





TO SPECIFY/ORDER:

Please use the product reference shown below.

WASHING TROUGH

Washing trough, no overflow, 1.5" waste, satin polish finish:

LEG SUPPORTS

Leg set (pair) PS4064SS

TAPS & MIXERS

Refer to taps & mixers

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.2mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

(i) Screw to wall (fixings not supplied). (ii) Leg supports available









Hotels

Education

Commercia

FLOOR STANDING BUCKET SINK

ideal for where there is a need to dispose of waste water



Floor standing bucket sink

TO SPECIFY/ORDER:

Please use the product reference shown below.

BUCKET SINK

648 x 508 x 890mm floor standing bucket sink, splash back, hinged grating, flushgrated waste, legset & complete with integral wall brackets P\$4044SS

TAPS & MIXERS

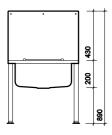
Refer to taps & mixers

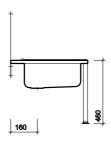
MATERIAL

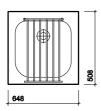
Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm (Top) 0.9mm (Bowl) steel thickness.

COLOUR

Stainless steel.







All measurements shown are in millimetres. Drawing sizes are not to scale.



Healthcare



Education



Commercial

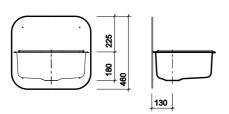


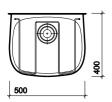
WALL-HUNG BUCKET SINK

ideal for where there is a need to dispose of waste water



Wall-hung bucket sink





TO SPECIFY/ORDER:

Please use the product reference shown below.

SINK

500 x 400 x 460mm wall-hung bucket sink, splashback, hinged grating and waste **PS5044SS**

TAPS & MIXERS

Refer to taps & mixers

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. Steel thickness 1.2mm (splashback) 0.9mm (bowl).

COLOUR

Stainless steel.

All measurements shown are in millimetres. Drawing sizes are not to scale.



Healthcare







Commercial



SINGLE HOSPITAL SINK

radiused easy clean internal surfaces underside sound deadened



Hospital sink with single bowl, no tap holes

TO SPECIFY/ORDER:

Please use the product reference shown below.

HOSPITAL SINK

600 x 600 x 254mm, includes waste, satin polish finish:

Single bowl, no tapholes SK 1 Single bowl, two tapholes SK 1 PS9023SS PS9223SS

FIXINGS

Cantilever brackets (pair) PS9018SS Leg & bearer brackets (pair) PS9019SS

TAPS & MIXERS

Refer to taps & mixers

APPROVALS

HBN 00-10 C. code SK 1

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.2mm (top) 0.9mm (bowl) steel thickness.

COLOUR

Stainless steel.







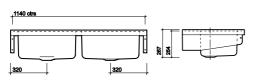


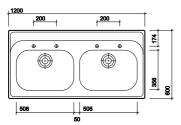
DOUBLE HOSPITAL SINKS

radiused easy clean internal surfaces underside sound deadened



Hospital sink with double bowl, no tap holes, cantilever bracket & legs





TO SPECIFY/ORDER:

Please use the product reference shown below.

HOSPITAL SINK

1200 x 600 x 254mm, includes waste, satin polish finish:

Double bowl, no tapholes SK 2 Double bowl, two tapholes SK 2 PS9024SS PS9424SS

FIXINGS

Cantilever brackets (pair) PS9018SS Leg & bearer brackets (pair) PS9019SS

TAPS & MIXERS

Refer to taps & mixers

APPROVALS

HBN 00-10 C, code SK 2

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.2mm (top) 0.9mm (bowl) steel thickness.

COLOUR

Stainless steel.







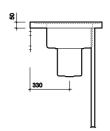


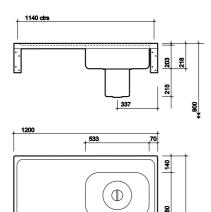
PLASTER SINK

designed for use where casting materials are prepared and soaked



Plaster sink and worktop (left hand drainer illustrated)





TO SPECIFY/ORDER:

Please use the product reference shown below.

PLASTER SINK AND WORKTOP

1200 x 600 x 418mm, satin polish finish, no tap holes, complete with basket lid and grated outlet waste: Left hand drainer, right hand sink PS HPS9115SS

Right hand drainer, left hand sink PS H PS9215SS

FIXINGS

Cantilever brackets (pair) Leg & bearer brackets (pair) PS9018SS PS9019SS

TAPS & MIXERS

Refer to taps & mixers

APPROVALS

HBN 00-10 C, code PS H

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.2mm (top) 0.9mm (bowl) steel thickness.

COLOUR

Stainless steel.





Healthcare



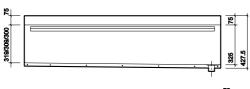


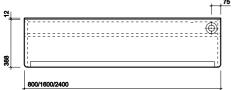
SCRUB-UP TROUGHS

easy clean fully radiused internal corners



Scrub-up trough 800mm (RH outlet illustrated)







TO SPECIFY/ORDER:

Please use the product reference shown below.

SCRUB-UP TROUGH

800 x 400 x 427.5mm, trap shroud. fixing bracket, bottom outlet for waste, satin polish finish:

RH outlet, SU H 1 **PS9120SS** LH outlet, SU H 1 PS9220SS

1600 x 400 x 427.5mm, waste, trap shroud, fixing bracket, satin polish finish,

bottom outlet for waste:

Right hand outlet, SU H 2 PS9121SS PS9221SS Left hand outlet, SU H 2

2400 x 400 x 427.5mm, waste, trap shroud, fixing bracket, satin polish finish,

bottom outlet for waste:

Right hand outlet, SUH3 PS9122SS PS9222SS Left hand outlet, SU H 3

TAPS & MIXERS

Refer to taps & mixers

APPROVALS

HBN 00-10 C, code SU H1/2/3

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

Wall mounted with joggle strip brackets (supplied). Earthing terminal fitted.







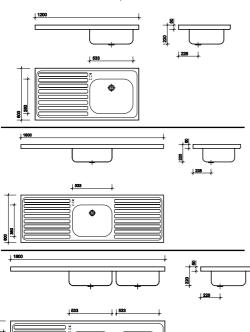


SINK(S) & DRAINER(S)

smooth radiused corners for easy cleaning left or right hand sink/drainer



1200mm sink and drainer (no tap, left hand drainer illustrated)



TO SPECIFY/ORDER:

Please use the product reference shown below.

SINK AND DRAINER

1200 x 600 x 220mm

Single sink & single drainer, satin polish finish, waste: 2 tap RH drainer, LH sink P\$4050SS
No tap RH drainer, LH sink ST A 2 tap LH drainer, RH sink P\$4051SS
No tap LH drainer, RH sink ST A P\$4151SS

1800 x 600 x 220mm

Single sink & 2 drainers, satin polish finish, waste: 2 tap central sink, LH & RH drainer PS4052SS No tap central sink, LH & RH drainer STB PS4152SS

1800 x 600 x 220mm

Double sink & single drainer, satin polish finish, waste: 2 tap RH drainer, LH sinks P\$4053S\$

No tap RH drainer, LH sinks ST C P\$4154SS

No tap LH drainer, RH sinks ST C P\$4154SS

FIXINGS

Cantilever bracket, stainless steel:

Pair for 1200 & 1800 (single sink) **PS9018SS**

Leg supports, stainless steel:

Pair for 1200 & 1800 (single sink) **PS9019SS**

Legs set (3 off) for 1800 (double sink) $\,\textbf{PS4063SS}$

TAPS & MIXERS

Refer to taps & mixers

APPROVALS

HBN 00-10 C, code ST A/B/C (no tap).

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.2mm (top) 0.9mm (bowl) steel thickness.

COLOUR

Stainless steel.







INSFT SINKS

rimmed edge profile, suitable for standard sized worktops



Inset sink and drainer, no overflow (right hand drainer illustrated)

TO SPECIFY/ORDER:

Please use the product reference shown below.

INSET SINK AND DRAINER

1028 x 500 x 182mm, incl. waste, satin polish finish, no overflow:

RH drainer, LH sink, 2 tap holes 0505 PS8601SS LH drainer, RH sink, 2 tap holes 0505 PS8602SS

1028 x 500 x 182mm, incl. waste, satin polish finish, no overflow:

RH drainer, LH sink, 0 tap holes 0505 PS8603SS LH drainer, RH sink, 0 tap holes 0505 PS8604SS

1028 x 500 x 182mm, incl. waste, satin polish finish, with overflow:

RH drainer, LH sink, 2 tap holes 0505 PS8611SS LH drainer, RH sink, 2 tap holes 0505 PS8612SS

TAPS & MIXERS

Refer to taps & mixers

MATERIAL

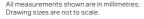
Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 0.9mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

Fixing clips (supplied).





1028 277

Healthcare

Education



Commercial





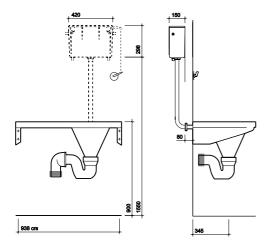


DISPOSAL HOPPER

ducted or exposed cistern solid and liquid waste disposal unit *DU-H with continuous flushing rim and drainer



Disposal hopper with worktop BI (LH drainer illustrated)



TO SPECIFY/ORDER:

Please use the product reference shown below.

HOPPER AND WORKTOP (LEFT HAND DRAINER, RIGHT HAND HOPPER)

1000 x 600mm, hopper 110mm diam. outlet, flushpipe connectors, satin polish finish:

*Back inlet DU H PS8102SS

HOPPER AND WORKTOP

(RIGHT HAND DRAINER, LEFT HAND HOPPER)
*Back inlet DU H PS8104SS

REMOVABLE OUTLET GRATING

Removable outlet grating PS9017SS

FIXINGS

Cantilever brackets (pair) PS9018SS Leg & bearer brackets (pair) PS9019SS

BACK INLET HOPPER

Concealed cistern, complete with fittings,

including chrome plated lever and flushbend, SSIO 6 litre

CX9560XX CF6217WH

Plastic flushpipe APPROVALS

*HBN 00-10 C, code DU H

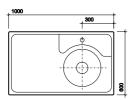
MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.5mm steel thickness.

COLOUR

Stainless steel.



All measurements shown are in millimetres. Drawing sizes are not to scale.





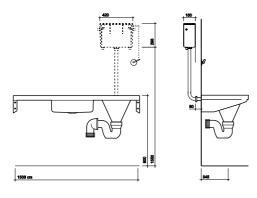


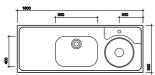
COMBINED DISPOSAL HOPPER

ducted or exposed cistern hospital pattern combined slop hopper, sink and drainer



Disposal hopper, sink and worktop BI (LH drainer illustrated)





TO SPECIFY/ORDER:

Please use the product reference shown below.

HOPPER, SINK AND WORKTOP (LEFT HAND DRAINER, RIGHT HAND HOPPER)

1600 x 600mm, hopper 110mm diam. outlet, flushpipe connectors, waste, satin polish finish: *Back inlet DU HS **PS8106SS**

HOPPER, SINK AND WORKTOP (RIGHT HAND DRAINER, LEFT HAND HOPPER)

*Back inlet DU HS PS8108SS

REMOVABLE OUTLET GRATING

Removable outlet grating PS9017SS

FIXINGS

Cantilever brackets (pair) PS9018SS Leg & bearer brackets (pair) PS9019SS

BACK INLET HOPPER

Concealed cistern, complete with fittings,

including chrome plated lever

and flushbend, SSIO 6 litre CX9560XX
Plastic flushpipe CF6217WH

TAPS & MIXERS

Refer to taps & mixers

APPROVALS

*HBN 00-10 C, code DU HS

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.5mm steel thickness.

COLOUR

Stainless steel.







WALL MOUNTED DISPOSAL HOPPER

solid and liquid waste disposal unit with continuous flushing rim and hinged bucket grating radiused easy clean internal surfaces



Wall mounted disposal hopper, with grating (back inlet illustrated)

TO SPECIFY/ORDER:

Please use the product reference shown below.

WALL MOUNTED DISPOSAL HOPPER

With grating, flushpipe connectors, satin polish finish:

600 x 600 x 300mm, back inlet

*Without grating, flushpipe connectors, satin polish finish:

600 x 600 x 300mm, back inlet **PS8112SS**

PS8110SS

REMOVABLE OUTLIET GRATING

Removable outlet grating PS9017SS

FIXINGS

Cantilever brackets (pair) PS9018SS

BACK INLET HOPPER

Concealed cistern, complete with fittings, including chrome plated lever and flushbend, SSIO 6 litre CX9560XX Plastic flushpipe CF6217WH

APPROVALS

*HBN 00-10 C, code DU

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

COLOUR

Stainless steel.







FLOOR STANDING BTW WC 500

back-to-wall WC pan, with anti vandal shroud duct installation only



400mm floor standing WC (Inset - with seat & cover)

TO SPECIFY/ORDER:

Please use the product reference shown below.

BTW WC PAN, FLOOR STANDING

360 x 580 x 400mm, HO satin polish finish

PS8301SS

360 x 580 x 400mm, HO, with seat and cover satin polish finish, **PS8302SS**

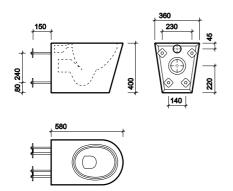
Concealed cistern, complete with fittings, including chrome plated lever and flushbend SSIO 6 litre CX9560XX BSIO 6 litre CX9561XX

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 2.0mm steel thickness.

COLOUR

Stainless steel.









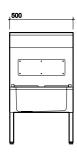


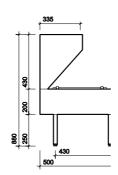
JANITORIAL UNIT

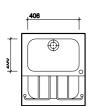
free standing combination of washbasin and bucket sink hinged grid over the sink to support the bucket



Janitorial unit







All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

JANITORIAL UNIT

500 x 500 x 880mm Janitorial unit, complete with basin, wastes (1.25" & 1.5"), monobloc mixer tap, leg set (4 supplied), joggle strip and grid **PS8801SS**

APPROVALS

HBN 00-10 C, code JU WRAS Approved

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. Steel thickness 1.5mm (shrouds) 0.9mm (bowls).

COLOUR

Stainless steel.

FIXINGS

Unit can either be wall mounted or floor mounted using 2 or 4 legs.









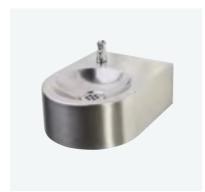


Healthcare

Commercia

DRINKING FOUNTAIN

ideal for schools and colleges complete with push button water bubbler tap with protected nozzle, to minimise direct contact



Drinking fountain - wall-hung

TO SPECIFY/ORDER:

Please use the product reference shown below.

DRINKING FOUNTAIN

257 x 350 x 125mm, drinking fountain complete with: Water bubbler tap, waste, joggle strip and earthing lug, satin polish finish **PS8001SS**

APPROVALS

WRAS Approved.

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.5mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

Mounted to wall with joggle strip (supplied).







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PS8001SS. PS8002SS & PS8003SS OPERATING PRESSURES						
Jet position (bar)	1	2	3			
All open (I/min)	1.8	3.5	4.8			
Half open (I/min)	1.2	2.6	3.4			

Operating pressure between 0.2 to 3 bar.











Commercial



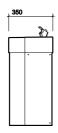
DRINKING FOUNTAIN

ideal for schools and colleges pedestal mounted, complete with push button water bubbler tap with protected nozzle, to minimise direct contact



Drinking fountain - floor mounted (junior illustrated)







PS8001SS. PS8002SS & PS8003SS OPERATING PRESSURES					
Jet position (bar)	1	2	3		
All open (I/min)	1.8	3.5	4.8		
Half open (I/min)	1.2	2.6	3.4		

Operating pressure between 0.2 to 3 bar.

All measurements shown are in millimetres. Drawing sizes are not to scale.











TO SPECIFY/ORDER:

Please use the product reference shown below.

DRINKING FOUNTAIN

Drinking fountain complete with Water bubbler tap, shroud, waste, joggle strip and earthing lug, satin polish finish:

257 x 350 x 575mm, - junior PS8002SS 257 x 350 x 775mm, - adult PS8003SS

APPROVALS

WRAS Approved.

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31, 1.5mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

Mounted to wall with joggle strip (supplied).



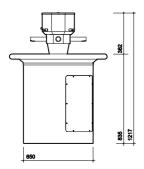


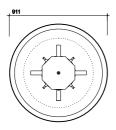
CIRCULAR WASHSTATION

4 to 6 person circular washstation, with radiused outer edge mounted on pedestal base with access panel



Circular washstation





TO SPECIFY/ORDER:

Please use the product reference shown below.

CIRCULAR WASHSTATION

Circular washstation, complete with: Sensor taps, 1.5" waste outlet, satin polish finish. (Centre column contains plumbing to sensor taps, soap tank with valves):

911 dia x 1217mm

PS8004SS

APPROVALS

WRAS Approved.

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.5mm steel thickness.

COLOUR

Stainless steel.

FIXINGS

Floor mounted with fixings (not supplied).

NOTE

Operating pressure 0.5 to 10 bar.



All measurements shown are in millimetres. Drawing sizes are not to scale.









Commercial



STAINLESS STEEL FITTINGS

TO SPECIFY/ORDER:

Please use the product reference shown below.







REMOVABLE OUTLET GRATING

Removable outlet grating

PS9017SS

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm steel thickness.

Removable outlet grating



CANTILEVER BRACKET

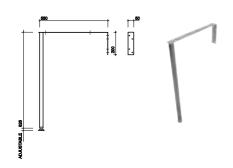
Cantilever brackets (pair)

PS9018SS

MATERIAL

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm steel thickness.

Cantilever brackets (pair)



Leg & bearer brackets (pair)

LEG & BEARER BRACKET

Leg & bearer brackets (pair)

PS9019SS

MATERIAL

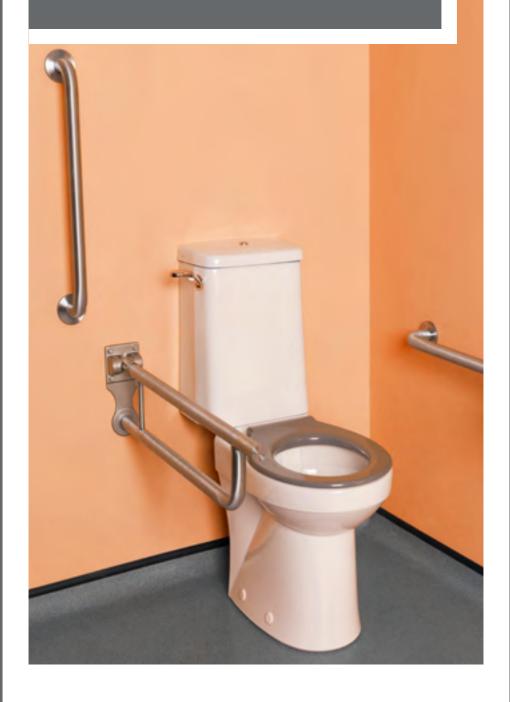
Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 3mm steel thickness.

All measurements shown are in millimetres. Drawing sizes are not to scale.

For sector applications please refer to individual product page.



LESS ABLE



DOC.M VALUE PACK

thermostatically protected via external blending valve available with white and blue rails and seats.

Please use the product reference shown below.

Doc.M value cistern, fittings & standard lever - 6 litre flush

TO SPECIFY/ORDER:

DOC.M VALUE PACK

Avalon HO pan

With white grab rails and seat COMPRISING COMPONENTS

Doc.M seat ring, stainless steel hinge Alcona 360 Handrinse basin, 2 tap Tap hole stopper for handrinse basin Sola single lever basin monobloc







NOTE

Grid Waste

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: FWS1337A WRAS Approved TMV3



PK8185WH

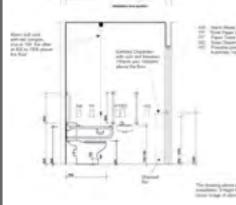
MATERIAL Vitreous china.

Grab rails in powder coated steel.

Vitreous china in white only. Rails and seat in white.

White WH

(White RAL 9003, Luminance Value 76)













Education









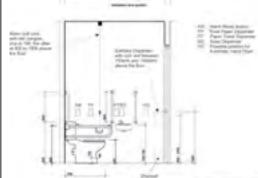
DOC.M VALUE PACK

thermostatically protected via external blending valve available with white and blue rails and seats.



Doc.M value pack with blue grab rails & seat.





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M VALUE PACK

With blue grab rails and seat

PK8185BE

COMPRISING COMPONENTS

Avalon HO pan

Doc.M value cistern, fittings & standard lever - 6 litre flush

Doc.M seat ring, stainless steel hinge Alcona 360 Handrinse basin, 2 tap

Tap hole stopper for handrinse basin

Sola single lever basin monobloc

Mixing valve - thermostatic TMV3 (SF1037XX)

4 x 600mm grab rails exposed fixings

1 x 450mm grab rail exposed fixings

1x hinged support rail and toilet roll holder exposed fixings Pan fixings

Cistern cover clip Grid Waste

NOTE

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref; FWS1337A WRAS Approved TMV3



MATERIAL

Vitreous china. Grab rails in powder coated steel.

COLOURS

Vitreous china in white only. Rails and seat in blue

Blue BE

(Blue RAL 5011, Luminance Value 6)

















Education

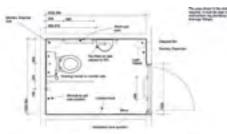
Less Able

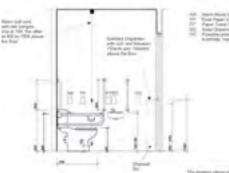
DOC.M VALUE PACK PLUS

thermostatically protected via external blending valve



Doc.M value pack plus white grab rails and seat. RIGHT HAND INSTALLATION SHOWN.





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M VALUE PACK PLUS

Left hand with white grab rails & seat Right hand with white grab rails & seat PK8255WH PK8355WH

COMPRISING COMPONENTS

Avalon HO pan

Doc.M value cistern, fittings & standard lever -

6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Alcona 360 Handrinse basin, 1 Tap

Sequential lever action mixer tap with flexi tails

Mixing valve - thermostatic TMV3 (SF1037XX)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed

Pan fixings, cistern cover clip Grid waste

NOTE

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015.

APPROVALS

LABC certificate, ref: Pending WRAS Approved, TMV3

MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only.

White WH (White RAL 9016, Luminance Value 90)

















Education

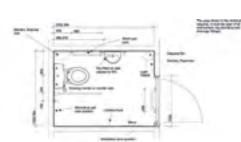
Less Able

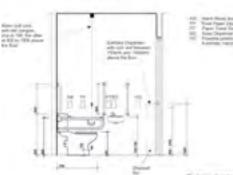
DOC.M VALUE PACK PLUS

thermostatically protected via external blending valve



Doc.M value pack plus blue grab rails and seat. RIGHT HAND INSTALLATION SHOWN.





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M VALUE PACK PLUS

Left hand with blue grab rails & seat Right hand with blue grab rails & seat PK8255BE PK8355BE

COMPRISING COMPONENTS

Avalon HO pan

Doc.M value cistern, fittings & standard lever -6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Alcona 360 Handrinse basin, 1 Tap

Sequential lever action mixer tap with flexi tails

Mixing valve - thermostatic TMV3 (SF1037XX) 4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed

Pan fixings, cistern cover clip Grid waste

NOTE

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015.

APPROVALS

LABC certificate, ref: Pending WRAS Approved, TMV3

MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only. Rails and seat in blue.

Blue BE

(Blue RAL 5011, Luminance Value 6)



















Education

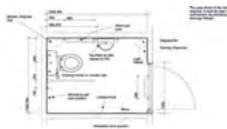
Less Able

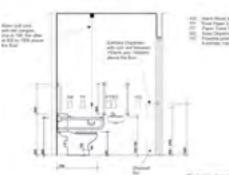
DOC.M VALUE PACK PLUS

thermostatically protected via external blending valve



Doc.M value pack plus grey grab rails and seat. RIGHT HAND INSTALLATION SHOWN.





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M VALUE PACK PLUS

Left hand with grey grab rails & seat Right hand with grey grab rails & seat PK8255GY PK8355GY

COMPRISING COMPONENTS

Avalon HO pan

Doc.M value cistern, fittings & standard lever -6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Alcona 360 Handrinse basin, 1 Tap

Sequential lever action mixer tap with flexi tails

Mixing valve - thermostatic TMV3 (SF1037XX)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed

Pan fixings, cistern cover clip Grid waste

NOTE

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015.

APPROVALS

LABC certificate, ref: Pending WRAS Approved, TMV3

MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only. Rails and seat in grey.

Grey GY

(Grey RAL 7005, Luminance Value 20)

All measurements shown are in millimetres. Drawing sizes are not to scale.









Hotels











modern rimless design 4 litre flush



Doc.M rimless super pack with white grab rails & seat. RIGHT HAND INSTALLATION SHOWN.

TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS SUPER PACK

Left hand with white grab rails & seat Right hand with white grab rails & seat PK8256WH PK8356WH

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix

and stability buffers

Sola square handrinse basin,400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed

Wall bolts (pair), Grid waste, Cistern cover clip

NOTE

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref; EWS1337B Pending WRAS approval



MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only.

Rails in white.

Seat in white.

White WH

(White RAL 9016, Luminance Value 90)

All measurements shown are in millimetres. Drawing sizes are not to scale.





















modern rimless design 4 litre flush



Doc.M rimless super pack with blue grab rails & seat. RIGHT HAND INSTALLATION SHOWN.

TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS SUPER PACK

Left hand with blue grab rails & seat Right hand with blue grab rails & seat PK8256BE PK8356BE

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix

and stability buffers

Sola square handrinse basin,400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed

Wall bolts (pair), Grid waste, Cistern cover clip

NOTE

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref; EWS1337B Pending WRAS approval, TMV3



MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

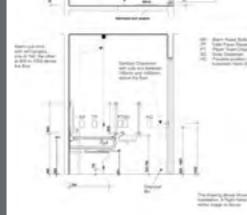
COLOURS

Vitreous china in white only.

Rails in blue.

Seat in blue.

Blue BE (Blue RAL 5011, Luminance Value 6)



All measurements shown are in millimetres. Drawing sizes are not to scale.













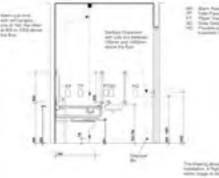




modern rimless design 4 litre flush



Doc.M rimless super pack with grey grab rails & seat RIGHT HAND INSTALLATION SHOWN.



TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS SUPER PACK

Left hand with grey grab rails & seat Right hand with grey grab rails & seat PK8256GY PK8356GY

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Sola square handrinse basin,400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed

Wall bolts (pair), Grid waste, Cistern cover clip

NOTE

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref; EWS1337B Pending WRAS approval, TMV3



MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only.

Rails in grey. Seats in grey.

Grey GY

(Grey RAL 7005, Luminance Value 20)















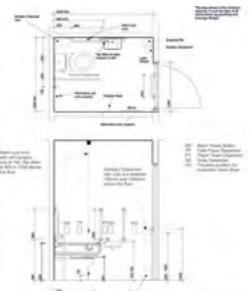
Education

modern rimless design 4 litre flush



Doc.M rimless super pack with stainless steel grab rails & grey seat.

RIGHT HAND INSTALLATION SHOWN.



TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS SUPER PACK

Left hand with stainless steel rails & grev seat Right hand with stainless steel rails & grey seat PK8356SS

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix

and stability buffers

Sola square handrinse basin,400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail concealed fixings

Wall bolts (pair), Grid waste, Cistern cover clip

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref; EWS1337B Pending WRAS approval, TMV3



MATERIAL

Vitreous china.

Grab rails in brushed stainless steel.

COLOURS

Vitreous china in white only.

Rails in stainless steel.

Seat in grey.

Stainless steel (Luminance Value 42)

Grey GY (Grey RAL 7005, Luminance Value 20)

















Education

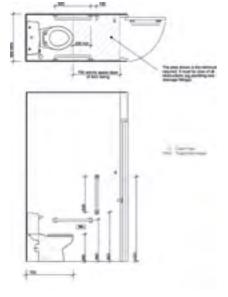
Commercial

DOC.M AMBULANT **CC PACK**

thermostatically protected via external blending valve available with white and blue rails and seats



Doc. M ambulant CC pack with white grab rails &



TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M AMBULANT CLOSE COUPLED PACK

PK8160WH With white grab rails and seat

COMPRISING COMPONENTS

Avalon HO pan

Doc.M value cistern, fittings & standard lever - 6 litre flush

Doc.M seat ring, stainless steel hinge

3 x 600mm grab rails exposed fixings

1 x 450mm grab rail exposed fixings

Pan fixings Cistern cover clip

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337D

MATERIAL

Vitreous china. Grab rails in powder coated steel.

COLOURS

Vitreous china in white only. Rails and seat in white.

White WH

(White RAL 9003, Luminance Value 76)









Education







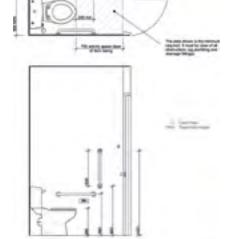


DOC.M AMBULANT **CC PACK**

thermostatically protected via external blending valve available with white and blue rails and seats



Doc M ambulant CC pack with blue grab rails & seat



TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M AMBULANT CLOSE COUPLED PACK

PK8160BE With blue grab rails and seat

COMPRISING COMPONENTS

Avalon HO pan

Doc.M value cistern, fittings & standard lever - 6 litre flush

Doc.M seat ring, stainless steel hinge 3 x 600mm grab rails exposed fixings

1 x 450mm grab rail exposed fixings

Pan fixings Cistern cover clip

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337D

MATERIAL

Vitreous china.

Grab rails in powder coated steel.

COLOURS

Vitreous china in white only. Rails and seat in blue.

Blue BE

(Blue RAL 5011, Luminance Value 6)









Education



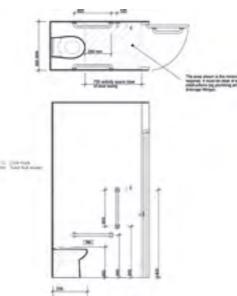




modern rimless design 4 litre flush



Doc.M rimless ambulant btw pack with white rails & seat



TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS AMBULANT BTW PACK

PK8170WH With white grab rails & seat

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

3 x 600mm grab rails concealed fixings 1 x 450mm grab rail concealed fixings

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337D

MATERIAL

Vitreous china. Grab rails in powder coated aluminium.

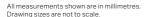
COLOURS

Vitreous china in white only. Rails in white. Seat in white.

White WH (White RAL 9016. Luminance Value 90)













Education





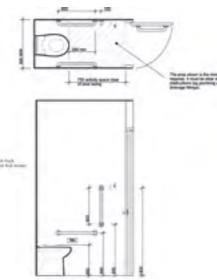




modern rimless design 4 litre flush



Doc.M rimless ambulant btw pack with blue rails & seat



TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS AMBULANT BTW PACK

With blue grab rails & seat

PK8170BE

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

3 x 600mm grab rails concealed fixings 1 x 450mm grab rail concealed fixings

NOTE

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337D

MATERIAL

Vitreous china. Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only. Rails in blue. Seat in blue.

Blue BF

(Blue RAL 5011, Luminance Value 6)





All measurements shown are in millimetres. Drawing sizes are not to scale.







Education



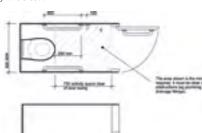
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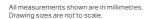


modern rimless design 4 litre flush



Doc.M rimless ambulant btw pack with grey rails & seat





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS AMBULANT BTW PACK

With grey grab rails & seat

PK8170GY

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings

Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

3 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

NOTE

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337D

MATERIAL

Vitreous china. Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only.

Rails in grey. Seat in grey.

Grey GY

(Grey RAL 7005, Luminance Value 20)











Education







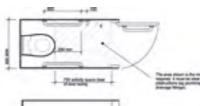


modern rimless design 4 litre flush

PK8170SS



Doc.M rimless ambulant btw pack with stainless steel rails & grev seat





All measurements shown are in millimetres. Drawing sizes are not to scale.

TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS AMBULANT BTW PACK

With stainless steel grab rails & grey seat

COMPRISING COMPONENTS

Avalon Rimless HO pan and fixings Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

3 x 600mm grab rails concealed fixings 1 x 450mm grab rail concealed fixings

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337D

MATERIAL

Vitreous china. Grab rails in brushed stainless steel.

COLOURS

Vitreous china in white only. Rails in stainless steel. Seat in grey.

Stainless steel (Luminance Value 42) Grey GY

(Grey RAL 7005, Luminance Value 20)

















Education

modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with white rails & seat RIGHT HAND INSTALLATION SHOWN.

TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS BACK-TO-WALL PACK

Left hand with white rails & seat Right hand with white rails & seat

PK8257WH PK8357WH

COMPRISING COMPONENTS

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap

Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP).

Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

NOTE

PLEASE NOTE BASIN TRAPS TO BE ORDERED SEPARATELY.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337C WRAS Approved, TMV3



MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only.

Rails in white.

Seat in white. White WH

(White RAL 9016, Luminance Value 90)















modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with blue rails & seat

RIGHT HAND INSTALLATION SHOWN.

Blue BF

TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS BACK-TO-WALL PACK

Left hand with blue rails & seat Right hand with blue rails & seat PK8257BE PK8357BE

COMPRISING COMPONENTS

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap

Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP).

Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

NOTE

PLEASE NOTE BASIN TRAPS TO BE ORDERED SEPARATELY.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337C WRAS Approved, TMV3



MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only.

Rails in blue.

Seat in blue.

(Blue RAL 5011, Luminance Value 6)

















Education

modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with grey rails & seat RIGHT HAND INSTALLATION SHOWN.

TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS BACK-TO-WALL PACK

Left hand with grey rails & seat Right hand with grey rails & seat PK8257GY PK8357GY

COMPRISING COMPONENTS

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush

Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap

Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP).

Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

NOTE

PLEASE NOTE BASIN TRAPS TO BE ORDERED SEPARATELY.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337C WRAS Approved, TMV3



MATERIAL

Vitreous china.

Grab rails in powder coated aluminium.

COLOURS

Vitreous china in white only.

Rails in grey.

Seat in grey. Grey GY

(Grey RAL 7005, Luminance Value 20)

















Education

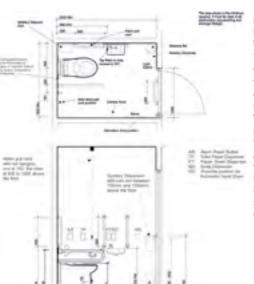
179

modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with stainless steel rails & grev seat

RIGHT HAND INSTALLATION SHOWN.



TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M RIMLESS BACK-TO-WALL PACK

Left hand with stainless steel rails & grey seat PK8257SS Right hand with stainless steel rails & grey seat PK8357SS

COMPRISING COMPONENTS

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush

Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap

Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP).

Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

PLEASE NOTE BASIN TRAPS TO BE ORDERED SEPARATELY.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337C WRAS Approved, TMV3



MATERIAL

Vitreous china, Grab rails in brushed stainless steel.

Vitreous china in white only.

Rails in stainless steel.

Seats in grey.

Stainless steel (Luminance Value 42)

(Grey RAL 7005, Luminance Value 20)













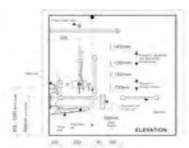


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs white rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M CONCEALED SHOWER PACK

With white grab rails

PK7010WH

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter

- 3 x 600mm support rail concealed fixings
- 2 x hinged support rail concealed fixings

Pressalit seat and back rest

NOTE

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

MATERIAL

Grab rails in powder coated aluminium.

COLOURS

Grab rails in white.

Shower rail and curtain white only. Grey Seat

White WH Grey GY

(White RAL 90163, Luminance Value 90) (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

•	Tixed Shower Fledd dild Flandser TR7010									
I	Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar			
I	Through Fixed Head (Flow Regulator Fitted)		4.9	6.3	7.4	8.0	8.3			
Ī	Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0			

Typical Doc.M shower room layout











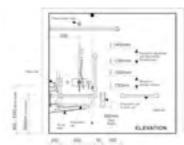


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs blue rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M CONCEALED SHOWER PACK

With blue grab rails

PK7010BE

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter

- 3 x 600mm support rail concealed fixings
- 2 x hinged support rail concealed fixings

Pressalit seat and back rest

NOTE

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

MATERIAL

Grab rails in powder coated aluminium.

COLOURS

Grab rails in blue.

Shower rail and curtain white only. Grey Seat

Blue BF Grey GY

(Blue RAL 5011, Luminance Value 6) (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

Tixed Shower Fledd did Flandser TR7010									
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar			
Through Fixed Head (Flow Regulator Fitted)	3.4	4.9	6.3	7.4	8.0	8.3			
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0			

Typical Doc.M shower room layout













Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs grey rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M CONCEALED SHOWER PACK

With grey grab rails

PK7010GY

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter

- 3 x 600mm support rail concealed fixings
- 2 x hinged support rail concealed fixings

Pressalit seat and back rest

NOTE

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

MATERIAL

Grab rails in powder coated aluminium.

COLOURS

Grab rails in grey.

Shower rail and curtain white only. Grey Seat

Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

Tixed Shower Fledd did Flandser TR7010									
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar			
Through Fixed Head (Flow Regulator Fitted)	3.4	4.9	6.3	7.4	8.0	8.3			
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0			

Typical Doc.M shower room layout











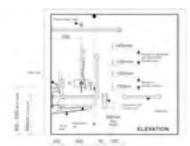


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs stainless steel rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M CONCEALED SHOWER PACK

With stainless steel grab rails

PK7010SS

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter

3 x 600mm support rail concealed fixings

2 x hinged support rail concealed fixings

Pressalit seat and back rest

NOTE

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

Grab rails in brushed stainless steel.

COLOURS

Grab rails in brushed stainless steel. Shower rail and curtain white only. Grey Seat

Stainless steel (Luminance Value 42)

Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

•	Tixed Shower Fledd dild Flandser TR7010									
I	Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar			
I	Through Fixed Head (Flow Regulator Fitted)		4.9	6.3	7.4	8.0	8.3			
Ī	Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0			

Typical Doc.M shower room layout















Hotels

Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs white rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M EXPOSED SHOWER PACK

With white grab rails

PK7020WH

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter

3 x 600mm support rail concealed fixings 2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

MATERIAL

Grab rails in powder coated aluminium.

COLOURS

Grab rails in white.

Shower rail and curtain white only. Grey seat.

White WH (White RAL 9016, Luminance Value 90) Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7020 - -

Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Fixed Head (Flow regulator Fitted)	5.5	7.8	8.8	8.9	8.9	9.0
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0

Typical Doc.M shower room layout

















Education

Commercial

Less Able

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs blue rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M EXPOSED SHOWER PACK

With blue grab rails

PK7020BE

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter

3 x 600mm support rail concealed fixings 2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

MATERIAL

Grab rails in powder coated aluminium.

COLOURS

Grab rails in blue

Shower rail and curtain white only. Grey seat.

Blue BE (Blue RAL 5011, Luminance Value 6) Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK/U2U										
	Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar			
Through Fixed Head (Flow regulator Fitted)		5.5	7.8	8.8	8.9	8.9	9.0			
	Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0			

Typical Doc.M shower room layout















Education

Less Able

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs grey rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M EXPOSED SHOWER PACK

With grey grab rails

PK7020GY

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter

3 x 600mm support rail concealed fixings 2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

MATERIAL

Grab rails in powder coated aluminium.

COLOURS

Grab rails in grey.

Shower rail and curtain white only. Grey seat.

Grey GY

(Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK/020									
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar			
Through Fixed Head (Flow regulator Fitted)	5.5	7.8	8.8	8.9	8.9	9.0			
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0			

Typical Doc.M shower room layout















Education

Commercial

Less Able

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs stainless steel rails





TO SPECIFY/ORDER:

Please use the product reference shown below.

DOC.M EXPOSED SHOWER PACK

With stainless steel grab rails

PK7020SS

COMPRISING COMPONENTS

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter

3 x 600mm support rail concealed fixings 2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

APPROVALS

LABC certificate, ref: EWS1337E WRAS Approved TMV3



INSTALLATION

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

MATERIAL

Grab rails in Brushed stainless steel.

COLOURS

Grey GY

Grab rails in stainless steel. Shower rail and curtain white only. Grey seat.

Stainless steel (Luminance Value 42)

(Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7020 - -

Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Fixed Head (Flow regulator Fitted)	5.5	7.8	8.8	8.9	8.9	9.0
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0

Typical Doc.M shower room layout















Education

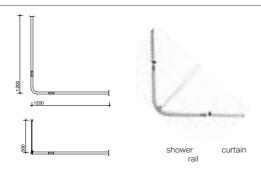
Commercial

DOC.M OVERVIEW

	AMBULANT CC	AMBULANT BTW RIMLESS	CC VALUE	CC VALUE PLUS	CC RIMLESS SUPER	BTW RIMLESS	SHOWER - CONCEALED	SHOWER - EXPOSED
COLOUR OPTIONS	White/Blue	White/Blue/ Grey/ Stainless Steel	White/Blue	White/Blue/ Grey	White/Blue/ Grey/ Stainless Steel	White/Blue/ Grey/ Stainless Steel	White/Blue/ Grey/ Stainless Steel	White/Blue/ Grey/ Stainless Steel
GRAB RAILS	Exposed Fixings	Concealed Fixings	Exposed Fixings	Concealed Fixings	Concealed Fixings	Concealed Fixings	Concealed Fixings	Concealed Fixings
HANDEDNESS	n/a	n/a	2TH with blanking plug	LH/RH	LH/RH	LH/RH	LH/RH	LH/RH
PAN TYPE	СС	BTW	cc	СС	СС	BTW	n/a	n/a
RIMLESS	No	Yes	No	No	Yes	Yes	n/a	n/a
BASIN SIZE	n/a	n/a	355mm x 250mm	355mm x 250mm	250mm x 400mm	250mm x 400mm	n/a	n/a
ТАР	n/a	n/a	Domestic tap and External Blending Valve	Spray Mixer and External Blending Valve	Thermostatic Mixer	Thermostatic Mixer	n/a	n/a
SHOWERTYPE	n/a	n/a	n/a	n/a	n/a	n/a	Concealed valve, riser rail kit and commercial fixed head	Exposed valve, riser rail kit and domestic fixed head



AVALON SHOWER SUPPORT ITEMS



SHOWER CURTAIN RAIL

1200 x 1200mm

AV6814WH

NOTE

Suitable for Doc.M compliant shower rooms.

MATERIAL

Powder coated aluminium.

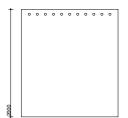
COLOURS

White WH.

(White RAL 9016, Luminance Values 90)

FIXINGS

This rail must be securely fixed to a solid wall using appropriate fixings (not supplied). Fixing into unstable or soft block walls is not recommended. The wall must be flat.



1800



shower curtain

SHOWER CURTAIN

1800 x 2000mm

AV6817WH

Suitable for use with Avalon shower curtain rail in Doc.M compliant shower rooms.

MATERIAL

Polyester.

COLOURS

White WH

FIXINGS

Secure to Avalon shower curtain rail using rings supplied with rail.















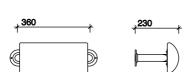
Education

Commercial

TO SPECIFY/ORDER:

Please use the product reference shown below.





Back rest

BACK SUPPORT WITH CUSHION

White Blue Grey

AV4912WH AV4912BE AV4912GY

MATERIAL

Powder coated aluminium.

COLOURS

White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

Secure rail to wall using suitable fixings for wall structure. Concealed fittings.











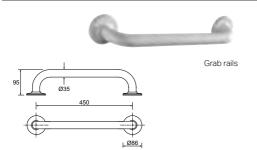


Education

Commercial

TO SPECIFY/ORDER:

Please use the product reference shown below.



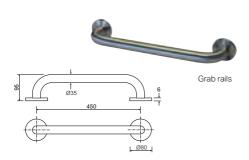
450MM GRAB RAII

White AV4901WH Blue AV4901BE Grev AV4901GY

MATERIAL - Powder coated aluminium.

COLOURS - White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Value 6) (Grev RAL 7005, Luminance Value 20) (White RAL 9016, Luminance Value 90)

FIXINGS Secure rail to wall using suitable fixings for wall structure. Concealed fittings.



450MM GRAB RAIL

Stainless Steel

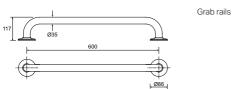
AV4901SS

MATERIAL - Stainless steel.

COLOURS - Stainless steel (Luminance Value 42)

FIXINGS Secure rail to wall using suitable fixings for wall structure. Concealed fittings.





600MM GRAB RAIL

White AV4902WH AV4902BE Blue AV4902GY Grey

MATERIAL - Powder coated aluminium.

COLOURS - White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Value 6) (Grey RAL 7005, Luminance Value 20) (White RAL 9016, Luminance Value 90)

FIXINGS Secure rail to wall using suitable fixings for wall structure. Concealed fittings.













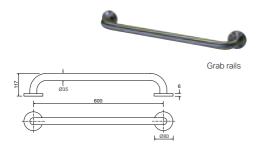
Education

Commercial

Residential

TO SPECIFY/ORDER:

Please use the product reference shown below.



600MM GRAB RAIL

Stainless Steel

AV4902SS

MATERIAL - Stainless steel.

COLOURS - Stainless steel (Luminance Value 42)

FIXINGS Secure rail to wall using suitable fixings for wall structure. Concealed fittings.

















Healthcare

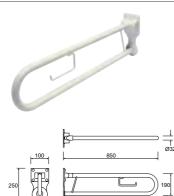
Education

Commercial

Residential

TO SPECIFY/ORDER:

Please use the product reference shown below.



Hinged support rails

HINGED SUPPORT RAIL WITH TOILET ROLL **HOLDER**

White SR5906WH SR5906BE Blue Grey SR5906GY

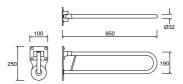
MATERIAL - Powder coated aluminium.

COLOURS - White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

FIXINGS This fixture must be securely fixed to a solid wall. For all other wall types the rail must be secured to a suitable structural member. Full instructions are included in each pack. Concealed fittings.

NOTE This item folds up against the wall to provide wheelchair access (as required by building regulations M3).





Hinged support rails

HINGED SUPPORT RAIL WITHOUT TOILET ROLL **HOLDER**

White AV4915WH Blue AV4915BE Grev AV4915GY

MATERIAL - Powder coated aluminium.

COLOURS - White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

FIXINGS This fixture must be securely fixed to a solid wall. For all other wall types the rail must be secured to a suitable structural member. Full instructions are included in each pack. Concealed fittings.

NOTE This item folds up against the wall to provide wheelchair access (as required by building regulations M3).

All measurements shown are in millimetres. Drawing sizes are not to scale.



Healthcare









Hotels

Education

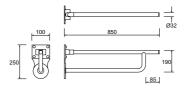
Commercial

194

TO SPECIFY/ORDER:

Please use the product reference shown below.





HINGED SUPPORT RAIL

Stainless Steel

AV4915SS

MATERIAL - Stainless steel.

COLOURS - Stainless steel (Luminance Value 42)

FIXINGS This fixture must be securely fixed to a solid wall. For all other wall types the rail must be secured to a suitable structural member. Full instructions are included in each pack.

NOTE This item folds up against the wall to provide wheelchair access (as required by building regulations M3).















Healthcare

Education

Commercial

AVALON 50MM EXTENSION

TO SPECIFY/ORDER:

Please use the product reference shown below.



Avalon 50mm extension

350 215 32.5

AVALON 50MM EXTENSION

Avalon 50mm extension

(for use with AV1498WH)

AV6900WH

NOTE

To extend WC from wall to dimensions required under building regs Part M.

MATERIAL

Resin stone.

COLOUR

White.

All measurements shown are in millimetres. Drawing sizes are not to scale.

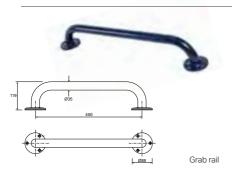
250



DOC.M SUPPORT ITEMS

TO SPECIFY/ORDER:

Please use the product reference shown below.



GRAB RAIL 450MM LONG

White SR5905WH SR5905BE Blue

MATERIAL

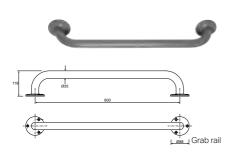
Powder coated steel.

COLOURS

White WH (White RAL 9003, Luminance Values 76) Blue BE (Blue RAL 5011, Luminance Values 6)

FIXINGS

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.



GRAB RAIL 600MM LONG

White SR5902WH Blue SR5902BE Grey SR5902GY

MATERIAL

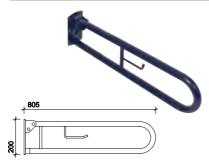
Powder coated steel.

COLOURS

White WH (White RAL 9003, Luminance Values 76) Blue BE (Blue RAL 5011, Luminance Values 6) Grey GY (Grey RAL 7005, Luminance Values 20)

FIXINGS

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.



Hinged support rail with toilet roll holder

TOILET ROLL HOLDER White

HINGED SUPPORT RAIL WITH

SR5810WH Blue SR5810BE Grey SR5810GY

MATERIAL

Powder coated steel.

COLOURS

(White RAL 9003, Luminance Values 76) White WH Blue BF (Blue RAL 5011, Luminance Values 6) Grey GY (Grey RAL 7005, Luminance Values 20)

FIXINGS

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.











Education

Commercial

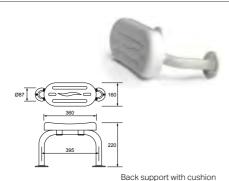
Residential

Less Able

DOC.M SUPPORT ITEMS

TO SPECIFY/ORDER:

Please use the product reference shown below.



BACK SUPPORT WITH CUSHION

 White
 SR4922WH

 Blue
 SR4922BE

 Grey
 SR4922GY

MATERIAL

Powder coated steel.

COLOURS

White WH (White RAL 9003, Luminance Values 76)
Blue BE (Blue RAL 5011, Luminance Values 6)
Grey GY (Grey RAL 7005, Luminance Values 20)

FIXINGS

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.















Healthcare

Education

Commercial

Residenti

Less Ab