

## Product Overview

Offering a modern and discreet solution for wash/dry toileting, the Close-Coupled Bidet feels at home in any 21st century bathroom.

The Close-Coupled Bidet is comprised of two products which are supplied in one pack:

- + **AKW Bottom-Entry Bidet with Consilio Seat & Lid** which benefits from multiple adjustable wash/dry settings as well as useful care features
- + **Navlin Raised-Height Close-Coupled Pan for Bottom-Entry Bidet** which conceals bidet pipework for a modest finish

Compatible cisterns and wash basins are available separately depending on your requirements.

## Warranty & Approvals

- + 2-year warranty on AKW Bidet (Up to 5 years with our extended warranty options)
- + 10-year warranty on flush fittings
- + Lifetime warranty on ceramic
- + Pan conforms to BS EN 997
- + Electrical items compliant with BS EN 60335-1
- + AKW are self-certifying and supplying approved flush fittings in line with current UK water regulations for compliance purposes



## AKW Bidet Collection – Pack 1



Navlin Cistern with Raised Push Button Flush



## Features & Benefits – WC

- + **Raised-height toilet pan** makes it easier for less mobile users to lower/rise from the toilet
- + **Rear holes in toilet pan conceal AKW Bidet pipework** for an enhanced cosmetic finish and reduction of hazards in the event of a trip or fall
- + **Rimless toilet pan with direct flushing technique** offers improved hygiene by reducing the build-up of bacteria and making cleaning easier
- + **Two-point, side-entry floor fixings** reduce build-up of dust/bacteria, are easier to clean, and come with white cosmetic caps to prevent rusting
- + **Rounded edges and corners** reduce the risk of injury in the event of a trip or fall
- + Toilet pan can support up to 60st (400kg); bidet seat can support a **maximum load of 23.5st (150kg)**
- + **Contemporary design is compatible with Navlin and Navlin Doc M wash basins** for a complete bathroom suite
- + **Components individually packaged in recyclable materials** to prevent damage during transit

## Cistern Options

- + Toilet pan is compatible with two close-coupled cisterns, available with a **raised push button or spatula lever flush**, both of which can be easily operated by hand, closed fist, or elbow
- + **Optional sensor flush valve offers contact-free flush operation** and is available separately; this must be ordered alongside the Navlin Cistern with Raised Push Button Flush and installed in place of the button flush mechanism/valve
- + Cisterns with lever or raised push button flush offer **full (6 litre) and reduced flush options** for increased performance and water efficiency

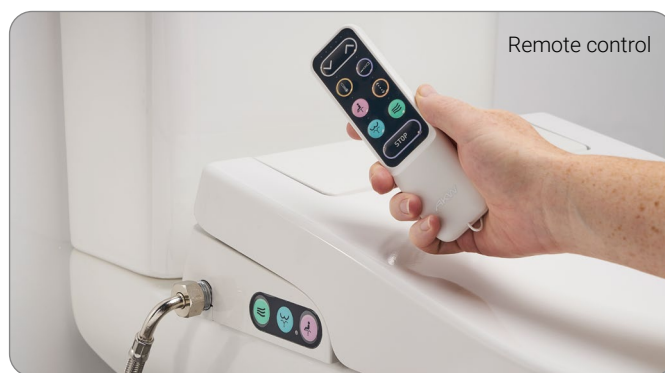


## Technical Specification – WC

- + BS EN 997 approved toilet pan for guaranteed flush performance
- + Bottom inlet water connection simplifies pipework
- + Horizontal waste connection for easy installation and maintenance
- + Supplied with relevant fixing kits as standard

## Features & Benefits – AKW Bidet

- + **Adjustable spray control** offers thorough cleaning where and how it is needed
  - 5 rear wash positions
  - 5 feminine wash positions
  - 5 spray intensity settings (approx. 0.6-1L per minute)
  - 1-2-minute wash cycles
  - 4 spray modes: Steady, Pulsating, Oscillating, Pulsating & Oscillating
- + **Instantaneous 1750W water heater** offers a steady flow with no reheating period in between washes, and a choice of temperature settings
  - 2-minute constant wash cycle
  - 1-minute gradual cooling wash cycle
  - 6-stage temperature control (approx. 31-39°C)
- + **Powerful 350W dryer** with settings that can be tailored to specific needs
  - 3-minute standard drying cycle
  - 6 temperature settings (approx. 40-52°C)
  - 5 adjustable speed settings
- + **Remote control** provides users with full function control via a handheld ergonomic remote, which is easy to use and supports carers with maximising user dignity
- + **Self-cleaning function** ensures the spray arm nozzle and surrounding area are hygienic
  - Pre and post wash nozzle cleaning
  - Automatic water purge if not used for 72 hours
- + **Night light** helps those with visual impairment or dementia locate the toilet in the dark or dimly lit conditions, helping to alleviate the risk of confusion



- + **Quiet and efficient operation** promotes user dignity while providing a reliable experience
  - Low noise heater, water pump and dryer motor
  - Pressure and flow optimised for efficient and continuous cleaning
- + **Integral seat sensor** prevents accidental usage by ensuring activation only occurs when the seat is in use
- + **Lid and seat lift assist** with front moulded grips on the lid and contrasting side tabs for easy lifting, which are more hygienic and supports those with limited dexterity
- + **Quick-release seat and lid** allows you to adapt the bidet for various care needs, and makes cleaning easier
- + **Soft-close seat and lid** is slower, quieter, and therefore safer for users, especially children

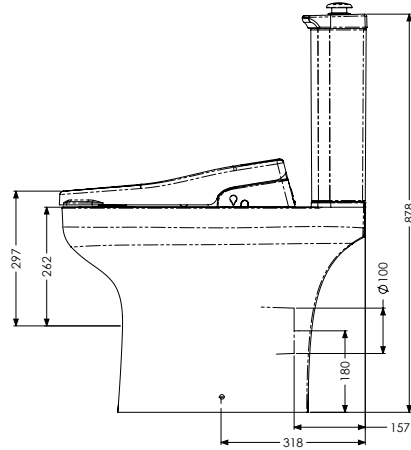
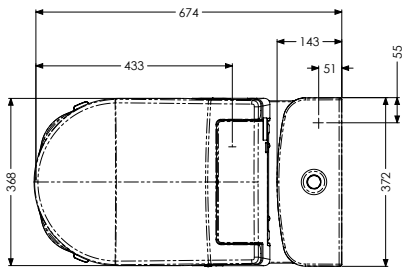
- + **Seat lugs** provide discreet stability when side transferring from a chair or commode
- + **Strong load limit of 23.5st (150kg)** ensures the bidet is suitable for a wide variety of users
- + **Consilio seat features a large aperture ideal for care environments**; Ergonomic seat option can be ordered separately
- + **Quick and easy for your plumber and/or electrician to install** with no specialist tools or prior training required
- + **Bottom-entry water supply** with plumbing concealed within pan
- + **Easy to clean, user-friendly design**, which should require very little maintenance throughout the bidet's lifetime
- + **Low-pressure mode** ensures the bidet continues working efficiently during periods of low pressure
  - In standard mode, 0.5 (dynamic) to 8 (static) bar of pressure is required to achieve a flow rate of 0.6-1L per minute; this water is instantaneously heated with no restart time required
  - Low-pressure mode requires just 0.2 (dynamic) to 8 (static) bar to achieve a flow rate of 0.45-0.65L per minute, with a maximum 25-second restart period



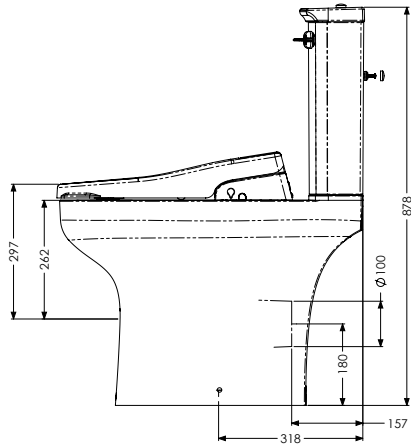
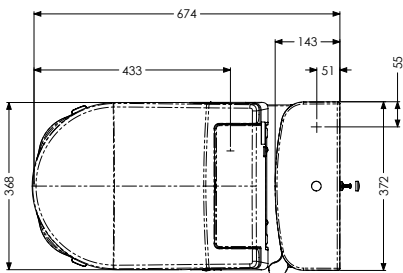
## Technical Specification – AKW Bidet

<b>Wash</b>	Rear wash	Yes
	Feminine wash	Yes
	Oscillating spray	Yes
	Pulsating spray	Yes
	Oscillating and pulsating spray	Yes
	Adjustable water temperature	6 levels (default 4th)
	Temperature modes	Constant temperature (default) and gradual cooling
	Adjustable flow rate	5 steps (default 3rd)
	Adjustable spray position	5 steps (default 3rd)
<b>Warm Air</b>	Air drying	Yes
	Adjustable dryer temperature	6 levels (default 3rd)
	Adjustable dryer rate	5 steps (default 3rd)
<b>Hygiene</b>	Nozzle auto cleaning	Yes
	Nozzle manual cleaning	Yes
<b>Features</b>	Night light	Yes
	Soft-closing seat and lid	Yes
	Quick-release seat and lid	Yes
	Control buttons	Yes
	Remote control	Yes
<b>Specification</b>	Water supply connector	G1/2" / G3/8"
	Water supply direction	Bottom entry
	Water supply pressure	Min 0.5 (dynamic)~Max 8 (static) bar (in standard mode)
	Water supply temperature	4~30°C
	Rated voltage	AC230V, 50HZ
	Power rating	1750W
	Length of power cord	approx. 1.5m
	Ambient temperature	4~40°C
	Protection degree	IPX4
<b>Wash Device</b>	Flow rate (standard)	600~1000ml/min
	Flow rate (low)	450~650ml/min
	Water temperature	31~39°C
	Wash cycle time (standard)	2 Minutes at constant temperature mode or 1 minute at gradual cooling mode.
	Wash cycle time (low)	1 Minute at constant temperature mode and gradual cooling mode.
	Heating mode	Element
	Safety device	Thermal cut out fuses\liquid level switch\thermostat
	Back flow prevention	Air gap
<b>Dry Device</b>	Minimum air volume	0.2m <sup>3</sup> /min
	Maximum dryer power	350W
	Warm air temperature	40~52°C
	Dry cycle time	3 minutes
	Safety device	Thermal cut out fuses/thermostat
<b>Remote Control</b>	Frequency	~2460MHz
	Maximum RF output power	0dBm
	Type of batteries	2x 1.5V LR03 AAA (batteries not included)

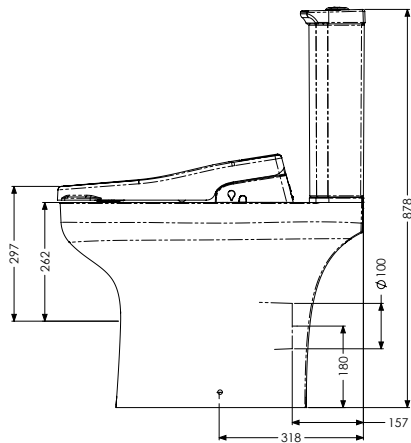
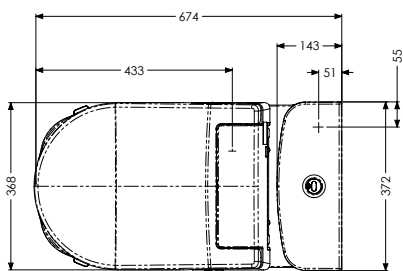
**Dimensions (mm)**



AKW Close-Coupled Bidet & Navlin Cistern with Raised Push Button Flush



AKW Close-Coupled Bidet & Navlin Doc M Cistern with Lever Flush



AKW Close-Coupled Bidet, Navlin Cistern & Sensor Flush



## Product Codes

AKW Close-Coupled Bidet	28410
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## Optional Extras

AKW Bidet 1-Year Extended Warranty	30501-1
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AKW Bidet 2-Year Extended Warranty	30501-2
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AKW Bidet 3-Year Extended Warranty	30501-3
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## Compatible Products

### Cisterns & Accessories

Navlin Cistern with Raised Push Button Flush	23574
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Navlin Doc M Cistern with Lever Flush	23594
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Sensor Flush	28404
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### Wash Basins

Navlin Doc M Finger Rinse 400mm Wash Basin	23117
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Navlin Corner Wash Basin	23548
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Navlin Wash Basin 450mm 1 Tap Hole	23576
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Navlin Wash Basin 450mm 2 Tap Hole	23577
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Navlin Wash Basin 500mm 1 Tap Hole	23578
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Navlin Wash Basin 500mm 2 Tap Hole	23579
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Navlin Wash Basin 550mm 1 Tap Hole	23580
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Navlin Wash Basin 550mm 2 Tap Hole	23581
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Navlin Semi Pedestal	23587
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Navlin Full-Height Pedestal	23586
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### Spares & Fixing Kits

AKW Bidet Remote Control	18-009-028
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Consilio Toilet Seat for AKW Bidet	18-009-008
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Ergonomic Toilet Seat for AKW Bidet	18-009-007
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Bidet Splash Guard	21-020-034
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Navlin Raised Push Button Flush

Cistern Lid	20-008-034
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Navlin Doc M Lever Flush Cistern Lid	20-008-035
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Flush Valve & Spatula Flush Handle (No Fill Valve)	23599
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AKW Sanitaryware Blanking Plug	23896
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AKW Sanitaryware 12½" Cistern Fill Valve	23899
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Toilet Cistern Flush Pipe	23169
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AKW Sanitaryware Close-Coupled Pan-to-Cistern Fixing Kit	23892
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AKW Sanitaryware Cistern-to-Wall Fixing Kit	23894
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Navlin Doc M Cistern Lid Securing Kit (For Screw-Down Lid)	20-008-084
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### Water Connections

Flexible Pan Connector	30052
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McAlpine Straight Rigid Pan Connector WC CON2	30098
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McAlpine 90° Bend Rigid Pan Connector WC CON8	30099
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McAlpine Space-Saving Rigid 90° Pan Connector WC CONQ	30100
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Flexi Hoses 15mm Compression to 1/2" BSP 300mm LG x 2	30048
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Flexi Hose with Valve 15mm Compression to 1/2" BSP 300mm LG x 2	30090
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1/2" BSP to 15mm Push-Fit Flexi Hose 300mm x 2	30096
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15mm Compression Isolating Valves x 5	30053
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15mm Compression Full Bore Isolating Valves x 5	30054
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15mm Compression Full Bore Isolating Elbows x 5	30089
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