

Product Overview

Offering an ultra-modern and discreet solution for wash/dry toileting, the Wall-Hung Bidet can be installed at a user-specific height and feels at home in any 21st century bathroom.

The Wall-Hung Bidet is comprised of four 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
- + **Wall-Hung Pan for Bottom-Entry Bidet** which cleverly conceals bidet pipework for a modest finish
- + **Geberit Duo Fix Wall-Hung Frame & Cistern** which allows for a strong and reliable installation
- + **Geberit Kappa 20 Flush Plate (Chrome)**

Compatible 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 3



Features & Benefits – WC & Frame

- + **Minimalist wall-hung toilet pan** creates the illusion of space and enables easier cleaning
- + **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
- + **Rounded edges and corners** reduce the risk of injury in the event of a trip or fall
- + Toilet pan and frame can support up to 60st (400kg); bidet seat can support a **maximum load of 23.5st (150kg)**
- + **Concealed wall-hung frame and integrated cistern** keeps unsightly pipework hidden for a more streamlined look
- + **Adjustable frame** allows the pan to be installed at a user-specific height (from 820-1020mm)
- + **Dual flush plate offers full (6 litre) or reduced (4.5 litre) flush options** for increased performance and water efficiency
- + **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

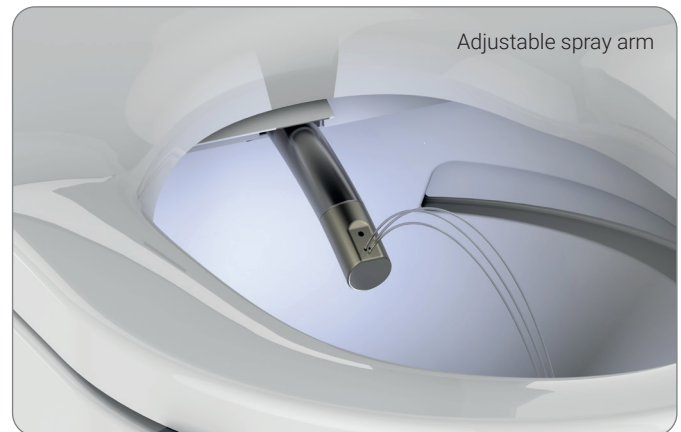
Technical Specification – WC & Frame

- + BS EN 997 approved toilet pan for guaranteed flush performance
- + Bottom inlet water connection to simplify pipework
- + Horizontal outlet waste connection
- + Geberit Kappa concealed cistern allows for tool-free mounting which is fully insulated against condensation
- + Suitable for use in front of solid or dry wall construction
- + Frame height: 820mm
- + Self-supporting frame with C profile 40/40mm
- + Supplied with relevant fixing kits as standard



Features & Benefits – AKW Bidet

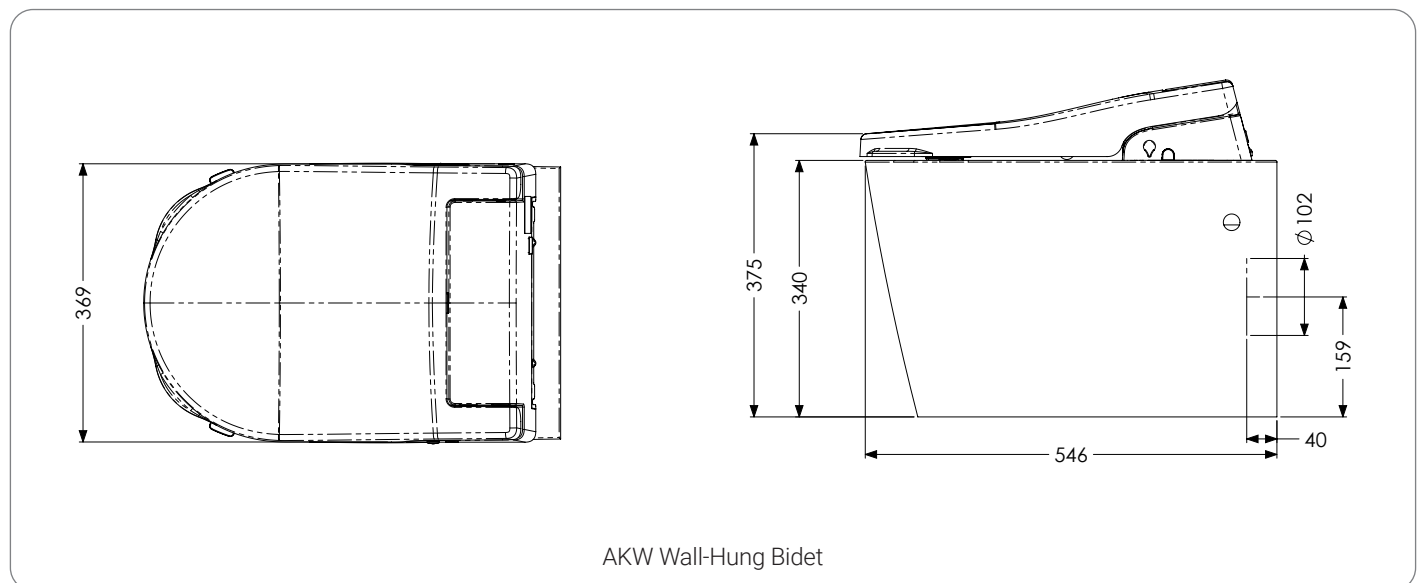
- + **Adjustable spray control** offers thorough cleaning where and how it is needed
 - 5 rear wash positions
 - 5 feminine wash positions
 - 5 spray intensity settings (approx. 0.6-1L per minute)
 - 1-2-minute wash cycles
 - 4 spray modes: Steady, Pulsating, Oscillating, Pulsating & Oscillating
- + **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

Dimensions (mm)



Technical Specification – AKW Bidet

Wash	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)
Warm Air	Air drying	Yes
	Adjustable dryer temperature	6 levels (default 3rd)
	Adjustable dryer rate	5 steps (default 3rd)
Hygiene	Nozzle auto cleaning	Yes
	Nozzle manual cleaning	Yes
Features	Night light	Yes
	Soft-closing seat and lid	Yes
	Quick-release seat and lid	Yes
	Control buttons	Yes
	Remote control	Yes
Specification	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
Maximum weight loading	23.5 st / 150kg	
Wash Device	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
Dry Device	Minimum air volume	0.2m ³ /min
	Maximum dryer power	350W
	Warm air temperature	40~52°C
	Dry cycle time	3 minutes
	Safety device	Thermal cut out fuses/thermostat
Remote Control	Frequency	~2460MHz
	Maximum RF output power	0dBm
	Type of batteries	2x 1.5V LR03 AAA (batteries not included)

Product Codes

AKW Wall-Hung Bidet	28413
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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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Spares

AKW Bidet Remote Control	18-009-028
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Ergonomic Toilet Seat for AKW Bidet	18-009-007
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Consilio Toilet Seat for AKW Bidet	18-009-008
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Bidet Splash Guard	21-020-034
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Compatible Products

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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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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