

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



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 simplifies 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



Adjustable spray arm



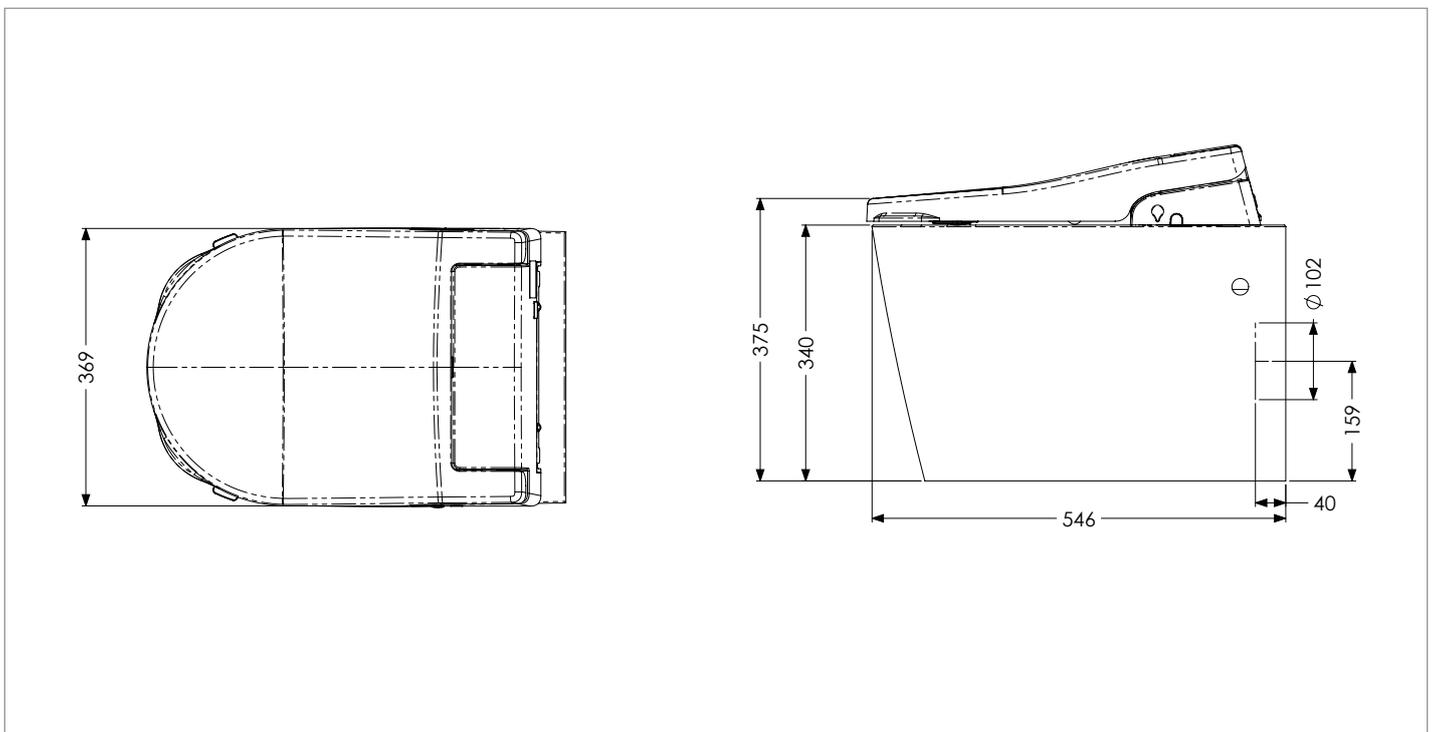
Remote control

- + **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

FEATURES & BENEFITS (CONTINUED)

- + **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
- + **Sensor Operated Switch for AKW Bidet** allows people with limited dexterity to use select bidet functions by pressing the large button surface using a hand, fist, elbow, foot or arm, or by activating the hands-free sensor, available separately

DIMENSIONS (mm)



TECHNICAL SPECIFICATION - AKW BIDET

	FUNCTION	DESCRIPTION
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
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	G ½" / G¾"
	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	23.5st / 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	0.2m³ / 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	2 x 1.5V LR03 AAA (batteries not included)

PRODUCT CODES

AKW Wall-Hung Bidet	28413
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OPTIONAL EXTRAS

Sensor Operated Switch for AKW Bidet	30505
AKW Bidet 1-Year Extended Warranty	30501-1
AKW Bidet 2-Year Extended Warranty	30501-2
AKW Bidet 3-Year Extended Warranty	30501-3

COMPATIBLE PRODUCTS

WASH BASINS

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

SPARES & FIXING KITS

AKW Bidet Remote Control	18-009-028
Ergonomic Toilet Seat for AKW Bidet	18-009-007
Consilio Toilet Seat for AKW Bidet	18-009-008
Bidet Splash Guard	21-020-034
Flexible Pan Connector	30052
McAlpine Straight Rigid Pan Connector WC CON2	30098
McAlpine 90° Bend Rigid Pan Connector WC CON8	30099
McAlpine Space-Saving Rigid 90° Pan Connector WC CONQ	30100
Flexi Hoses 15mm Compression to ½" BSP 300mm LG x 2	30048
Flexi Hose with Valve 15mm Compression to ½" BSP 300mm LG x 2	30090
½" BSP to 15mm Push-Fit Flexi Hose 300mm x 2	30096
15mm Compression Isolating Valves x 5	30053
15mm Compression Full Bore Isolating Valves x 5	30054
15mm Compression Full Bore Isolating Elbows x 5	30089