

## Product Overview

Offering a contemporary and flexible wash/dry toileting solution, the Rise & Fall Bidet addresses a variety of clinical needs while promoting the retention or increase of independence and dignity.

Featuring a wall-hung bidet which benefits from an adjustable height range, easy-to-use up/down buttons, and weight-loading fold-up arms, the Rise & Fall Bidet is suitable for users of different heights, ages, and needs.

The Rise & Fall Bidet is comprised of three products which are supplied in one pack:

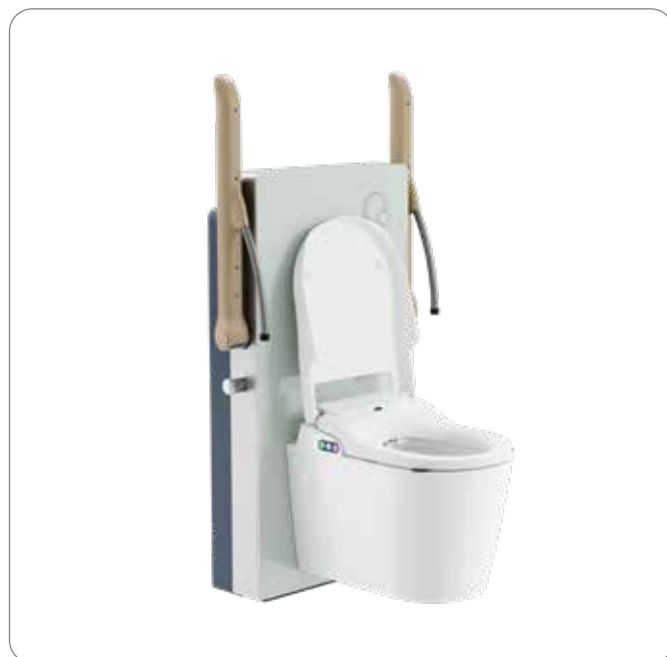
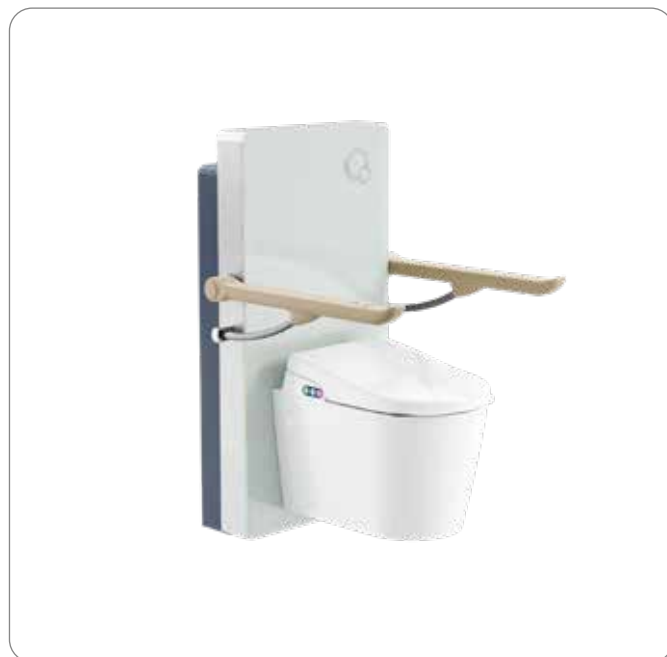
- + **AKW Bottom-Entry Bidet with Consilio Seat & Lid** which benefits from multiple adjustable wash/dry settings as well as useful care features
- + **Wall-Hung Pan for Bottom-Entry Bidet** which conceals bidet pipework for a modest finish
- + **Rise & Fall Cistern Unit** which enables the user to adjust the pan height, incorporates fold-up support arms, and houses the concealed cistern and built-in dual push button flush

Compatible wash basins are available separately depending on your requirements.

## Warranty & Approvals

- + 2-year warranty on AKW Bidet and AKW Rise & Fall Cistern Unit (Up to 5 years with our extended warranty options)
- + Lifetime warranty on ceramic
- + Pan compliant with BS EN 997
- + Compliant with Machinery Directives 2006/42/EC and tested to EN 60335-1 and EN 62233
- + AKW are self-certifying and supplying approved flush fittings in line with current UK water regulations for compliance purposes

## AKW Bidet Collection – Pack 4



## Features & Benefits – Rise & Fall WC

- + **Height of toilet pan can be adjusted** with a flexible height range of 410-610mm from finished floor level to top of seat
- + **Easy-to-use up/down buttons** on right-handed arm raise and lower the toilet pan to users' individual requirements, ideal for those living in multi-generational or multi-user households
- + **Flexible height settings enable safer and easier side transfers** on/off wheelchairs, shower chairs, and commodes
- + **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** improves 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
- + Cistern unit with toilet pan can support 60st (400kg); **bidet seat can support up to 23.5st (150kg)**
- + **Fold-up arms enable greater access** when completing side transfers, with friction preventing a hard drop
- + **Arms can support up to 18.8st (120kg) each** and can be utilised to help users with safely navigating around the bathroom

- + **Fully compliant, concealed cistern** keeps unsightly pipework hidden for a more streamlined look
- + **Dual push button flush offers full (6 litre) and reduced flush options** for increased performance and water efficiency
- + **Unit features a toughened safety glass front** for peace of mind, with a stylish chrome/plastic flush, and taupe arms
- + **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



## 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 – Rise & Fall WC

<b>Flush Volume</b>	6L (full flush) & Reduced Flush
<b>Lift Direction</b>	Vertical Lift
<b>Rated Voltage</b>	AC 220-240V,50/60Hz
<b>Max. Power</b>	200W
<b>Drive Mode</b>	DC Motor Lead Screw
<b>Duty Cycle</b>	10%, Max. 2 Min Operate/Min. 18 Min Stop
<b>Operation Switch</b>	Push-Button Switch
<b>Adjustable Lifting Range</b>	200mm
<b>Length of Power Cord</b>	2m
<b>Max. Load Weight</b>	60st / 400kg
<b>Max. Load Weight Each Arm Rest</b>	18.8st / 120kg
<b>Waterproof Rating</b>	IPX4
<b>Ambient Temperature</b>	4~40C
<b>Drainage Direction</b>	Wall & Floor Drainage
<b>Dimensions (mm)</b>	(H) 1099 x (W) 543 x (D) 212
<b>Net Weight</b>	55.9kg
<b>Colour of Glass Panel</b>	White

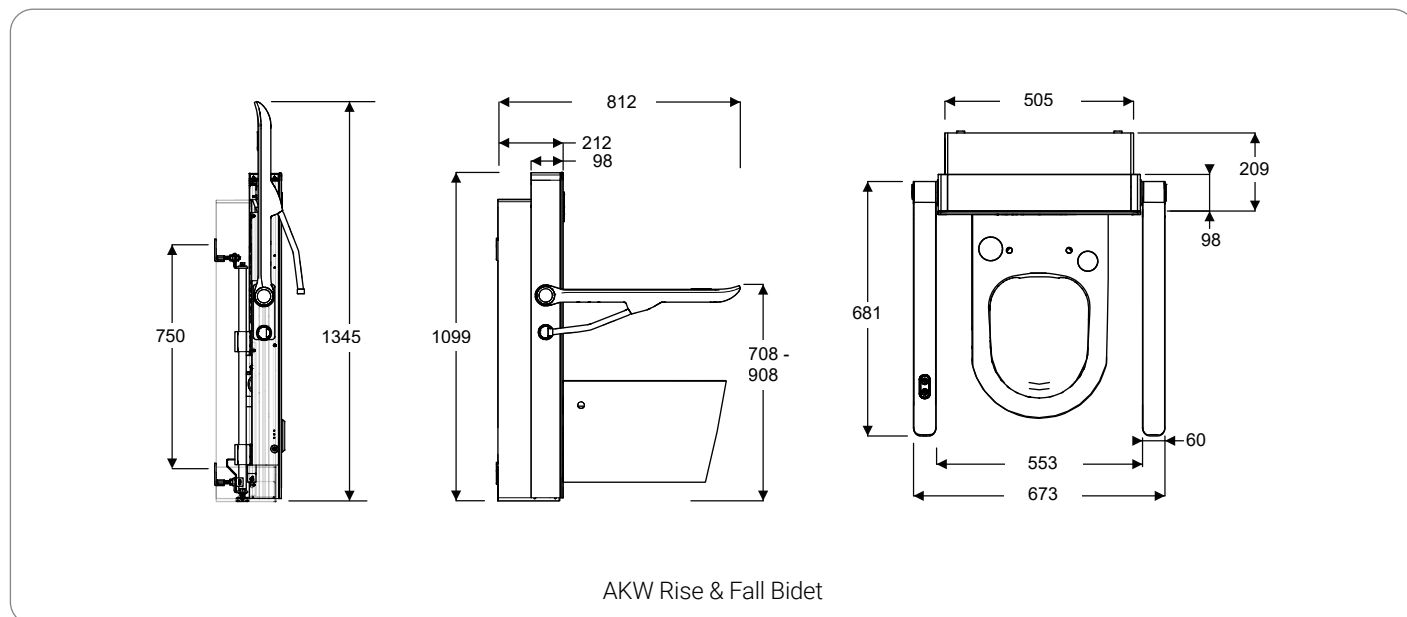
- + BS EN 997 approved toilet pan for guaranteed flush performance
- + Horizontal outlet waste connection
- + Unit must be supported by a load-bearing wall
- + Two-person installation is recommended with plumber and/or electrician required
- + Supplied with relevant fixing kits as standard



## 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
Maximum weight loading	23.5 st / 150kg	
<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)



### Product Codes

AKW Rise & Fall Bidet	28414
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### Optional Extras

AKW Rise & Fall Bidet 1-Year Extended Warranty	28414-1
AKW Rise & Fall Bidet 2-Year Extended Warranty	28414-2
AKW Rise & Fall Bidet 3-Year Extended Warranty	28414-3

### Spares & Accessories

Rise & Fall Cistern Unit Glass (White)	21-020-046
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
Geberit S-Bend 90/110mm	23283

### 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