

PRODUCT OVERVIEW

Offering a contemporary and flexible wash/dry toileting solution, the AKW 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 AKW Rise & Fall Bidet is suitable for individuals of different heights, ages and needs.

The AKW 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, and includes an ergonomic remote control
- + **Wall-Hung Pan for Bottom-Entry Bidet** which conceals bidet pipework for a modest finish
- + **Rise & Fall Cistern Unit** which enables the person 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

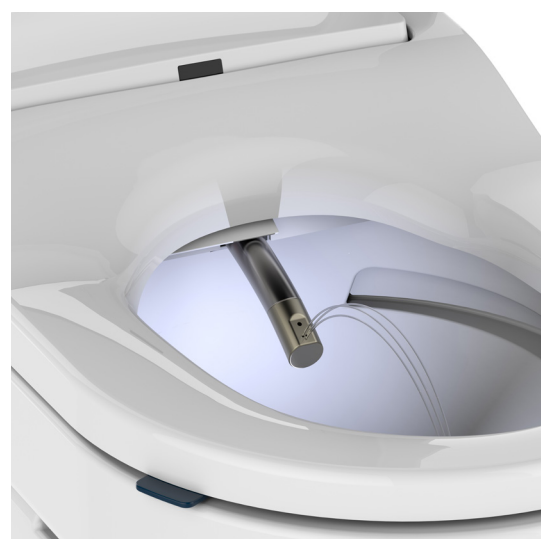
- + 5-year warranty on AKW Bidet and Rise & Fall Cistern Unit
- + Lifetime warranty on ceramic
- + Pan conforms to BS EN 997
- + Compliant with Machinery Directives 2006/42/EC and tested to EN 60335-1 and EN 62233
- + AKW are self-certifying and supplying approved flush fittings in line with current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



FEATURES & BENEFITS

- + **Height of toilet pan can be adjusted** with a flexible height range of 410-610mm from finished floor level to top of the pan
- + **Easy-to-use up/down buttons** on both arms 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 toughened safety glass front panels** for peace of mind, with a stylish chrome/plastic flush, and grey 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

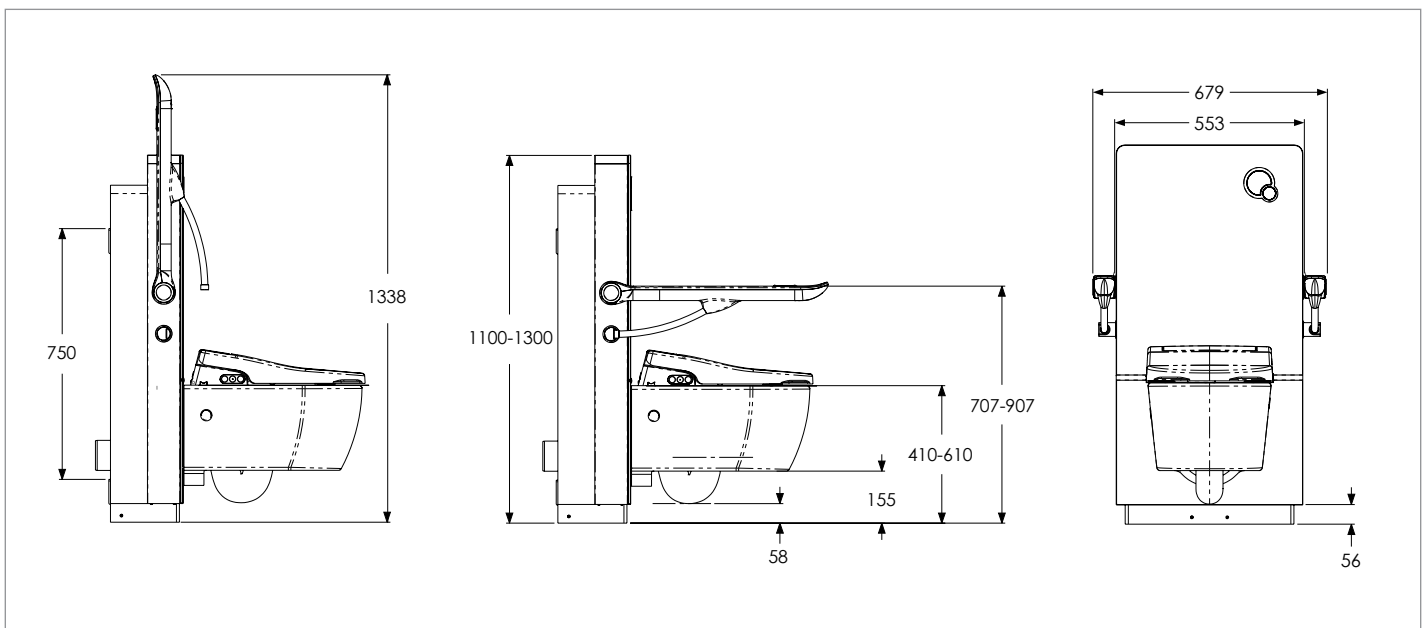
- + **Adjustable spray control** offers thorough cleaning where and how it is needed:
 - 5 rear wash positions
 - 5 feminine wash positions
 - 5 spray intensity settings (approx. 0.6-1L per minute)
 - 1-2 minute wash cycles
 - 4 spray modes: Steady, Pulsating, Oscillating, Pulsating & Oscillating
- +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

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

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	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	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 Rise & Fall Bidet 28414

OPTIONAL EXTRAS

Sensor Operated Switch for AKW Bidet 30505

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

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