BS EN ISO 9001:2000 Cert No. 7878
Shower and bathroom equipment

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AKW life. style. choice.

lifestyle solutions for inclusive living

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UK mainland only. AKW stock most showering and bathing items featured in this catalogue. Orders placed before 2pm for stocked items will be despatched on the same day.

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Showers

Showering is an important part of life – that's why we've carefully designed a range of care showers to give you safe and comfortable showering, whatever your style.

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2yr* warranty
*extended options available

Luda® S Care Shower

An 'intelligent electric care shower' designed for users of all abilities, with a new, stylish look.

Benefits and Features

- The Luda S **IQ Smart Technology** ensures that the shower output is reliable and stable every time
- The unique Luda S **Care Kit** gives additional support in the showering area with easy to use showerhead and reassuring 1 metre integral grab rail
- The Luda S **Sensory Interface** provides a simple control system with audible and visual recognition in **marine blue illumination**
- Luda S **Protect** features ensure that in any adverse circumstance the Luda will react to safeguard the user. Whether this is shutting off instantly or stabilising temperatures
- Three different flow rate setting offer water and electricity saving benefits to the home owner as well settings to suit every individuals requirement
- IP45 rated and a comprehensive BEAB & BEAB Care Mark Approval
- Riser rail grab rail can support up to 150kg

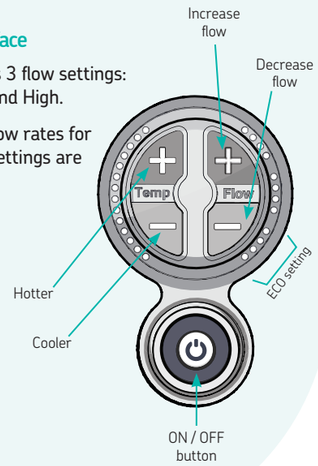
Product Code: 23180CH

Sensory Interface

The Luda S has 3 flow settings: ECO, Medium and High.

The targeted flow rates for each of these settings are

High: 6.5lpm
Med: 5lpm
ECO: 3.5lpm



Care Kit · IQ Smart Technology · Luda Protect · Sensory Interface

kiwa approved product · WRAS Approved Product · BEAB Care · IP45 · BEAB Approved · BEAB EMC Verified

Did you know?

Taking a 5 minute shower instead of a 10 minute shower can save up to 60 litres of water!

AKW TIP

Arka® Thermostatic Mixer Shower

This chrome mixer shower is a great addition to any modern bathroom.

Benefits and Features

- Reliable thermostatic performance supported by TMV3 approval
- Easy to operate paddle levers, suitable for users of all abilities
- Adjustable, easy clean head giving a choice of three spray patterns
- Independently operated flow and temperature controls for safer use
- Wall bracket allows flexible shower head positioning
- Chrome soap dish means all your showering accessories are within easy reach
- Brass body with chrome finish
- Supplied with 2m chrome hose and 1m chrome riser bar giving extra manoeuvrability when showering
- Fitted with check valves for backflow prevention
- Maximum pre-set temperature of 41 degrees

Product Code: 25420

3yr* warranty
*extended options available

AKW TIP

Did you know?

Taking a 5 minute shower instead of a full bath can save 110 litres of water and up to £194 per household, per year!

WRAS Approved Product · TMV3 Scheme

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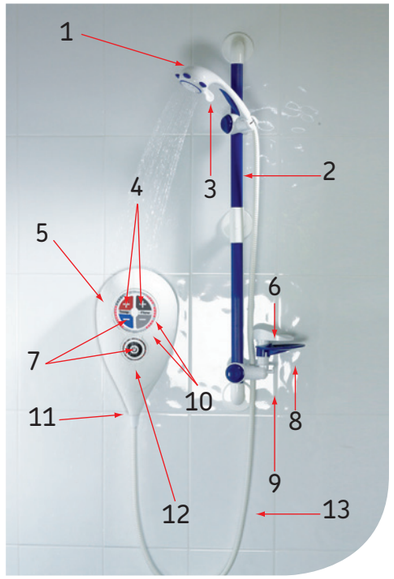
Luda S and Luda Specification

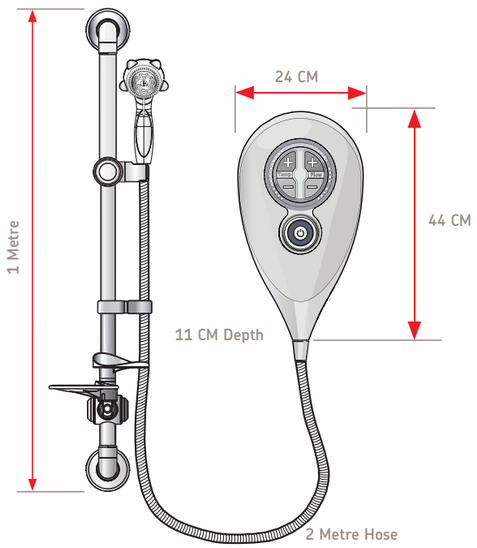
	Luda® S	Luda®
Power	10kW	10kW
Supply Source	Mains Pressure Cold Water Only	Mains Pressure Cold Water Only
Max Temp during Operation	41ºC / 43ºC / 46ºC (Digitally Set)	41ºC / 43ºC / 46ºC (Digitally Set)
Flow Settings	ECO = 3.51 l/m Medium = 5.0 l/m High = 6.5 l/m	ECO = 3.51 l/m Medium = 5.0 l/m High = 6.5 l/m
Min Dynamic Pressure	50kPa / 0.5 Bar	50kPa / 0.5 Bar
Max Static Pressure	100kPa / 10 Bar	100kPa / 10 Bar
Optimal Min Dynamic Pressure	100kPa / 1 Bar	100kPa / 1 Bar
Over - Temperature Indication	✓	✓
Max Inlet Temperature	28ºC	28ºC
Min Inlet Temperature	2ºC	2ºC
Inlet Connection	15mm JG Speed Fit®	15mm JG Speed Fit®
Outlet Connection	1/2" BSP Male Thread Fitting	1/2" BSP Male Thread Fitting
Nominal Rating at 240 V	10kW	10kW
Supply Fuse / Circuit Breaker	10kW - 45 Amps	10kW - 45 Amps
Electricity Supply	240 Vac / 45A	241 Vac / 45A
Residual Current Device (RCD)	30mA	30mA
Supply Cable	Refer to BS 7671, No Larger than 16mm²	Refer to BS 7671, No Larger than 16mm²
Isolation Switch	45 Amp Double Pole with 3mm Contact Separation	46 Amp Double Pole with 3mm Contact Separation
Water Pipe Entry Points	Bottom, Top and Back	Bottom, Top and Back
Electric Cable Entry Points	Top and Back	Top and Back
Flow Meter Connection For Pumps	Variable and Switched Flow	Variable and Switched Flow
Min/Max Ambient Water Temperature	Min = 2ºC Max = 28ºC	Min = 2ºC Max = 28ºC
Integral Double Check Valve	✓	✓
Start Up Mode	Last User (Factory Set) or Mid User	Last User (Factory Set) or Mid User
Riser Rail Strength	150kg	190kg
Illumination	Red LED	Marine Blue LED

Luda® characteristics



1. Shower head (5 spray patterns)
2. 1 metre grab rail
3. Shower head spray lever
4. Tactile control buttons
5. Shower unit
6. Shelf
7. Audible & illuminated water temperature indicators
8. Soap dish
9. Handy hook
10. Audible & illuminated flow rate indicators
11. Integral double check valve
12. Audible & illuminated start & stop button
13. 2 metre hose

Technical drawings



Luda®

The first 'intelligent electric care shower' designed for users of all abilities, LUDA® also offers safe showering for users with restricted mobility or visual impairments

Benefits and features

- The Luda® Sensory Interface provides simple control system with audible and visual recognition
- High visibility tactile buttons and audio recognition make Luda® easy and safe to use
- A unique tear shape design gives more space to seated users
- Adjustable shower head, soap dish & shelf for greater comfort
- 2m extra long shower hose, for carer use
- A fluted riser rail provides extra grip and can support up to 190 kg
- 3 different flow rates to help you save water
- Additional handset holder to accommodate seated or standing user
- 1 metre long riser rail doubles as a grab rail
- Integral double check valve
- Designed for easy cleaning
- 10kW power gives a consistent all year round performance
- Direct connectivity to all AKW waste pumps

Product Code: 23180WH (white riser rail)
Product Code: 23180BH (blue riser rail)

Luda Twist®

Optional Luda Twist® features a paddle at the base, allowing the user to twist the shower head and spray where needed from a seated position.

Available in white or blue for visually impaired users.

- The Luda Twist® is a special fluted grab rail offering added benefits to the seated user
- The paddle lever normally locks the grab rail so it behaves like any other fixed grab rail, but when lifted (even with a clenched fist) the user can twist the rail to direct the shower head & spray just where they need it!
- The Luda Twist main soap dish stays at the base of the rail & has added hooks for face cloth, soap or shampoo containers, keeping them accessible

Product Codes: 23190BU (blue) & 23190WH (white)

RNIB supporting blind and partially sighted people · kiwa approved product · WRAS APPROVED PRODUCT · BEAB CARE · IP45 · BEAB Approved · BEAB EMC Verified

Arka® Care

Chrome mixer shower with additional care accessory kit gives ultimate style and support when showering

Benefits and features

- Integral stainless steel grab riser rail for additional support and peace of mind
- Easy grip shower head with grey rubber petals for quick spray pattern adjustment
- 5 spray patterns settings for maximum showering comfort
- Extended 2 metre shower hose ideal for assisted showering
- Easy push buttons for shower head height adjustments
- Soap dish and shelf included as standard and situated within easy reach for user
- Additional shower head bracket for alternative positioning within the enclosure
- Hose retaining ring included to prevent shower head being dropped and contaminated
- 1 metre riser rail can support up to 150kg

Product Code: 25420CH

Soap Dish

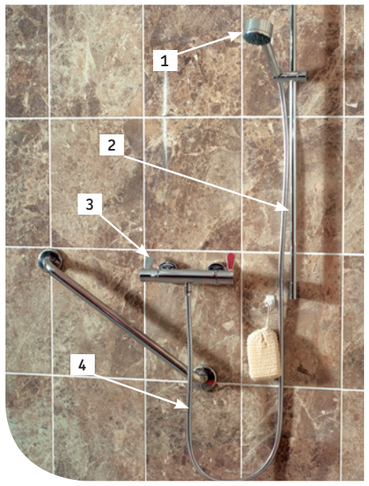
Shower Head

Riser Rail + Push Button

Arka® & Arka® Care Specification

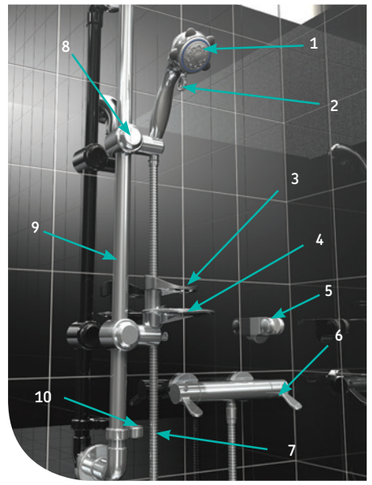
	Arka
Water Pressure	Min: 0.2 Bar Max: 5 Bar
Dimension for Fitting	150mm Inlet Centres
Water Entry	Back
Inlet Connectors	3/4" BSP
Max Static Pressure	10 Bar
Valve Type	Bar Valve with Dual Independent Thermostatic and Flow Control
Approvals	TMV3, WRAS, BSEN1111:1999, BSEN1287:1999
Max Pre-Set Temperature	41ºC
Approximate ECO Flow	7 - 8.5 Litres Per Minute (When Tested at 3 Bar)
Maximum Flow	21 Litres Per Minute (When Tested at 3 Bar)

Arka® characteristics



1. Chrome shower head
2. 1 metre riser rail
3. Easy to operate paddle levers
4. 2 metre shower hose

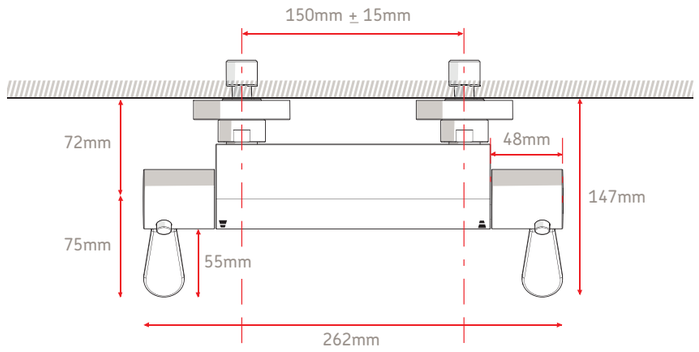
Arka® Care characteristics



1. Chrome shower head (5 spray patterns)
2. Shower head spray lever
3. Soap dish
4. Shelf
5. Additional wall bracket
6. Easy to operate paddle levers
7. 2 metre shower hose
8. Easy push adjustment
9. Robust stainless steel rail
10. Retaining ring

Easy to operate paddle lever

Arka dimension drawing



WRAS APPROVED PRODUCT

TMV3 SCHEME®

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