

AKW SmartCare Lever Electric Shower

AKW.SmartCareLever

Product overview

All the contemporary styling of the AKW SmartCare Plus but with an easy-to-use lever handle.

Care features

- + Easy-to-use, mid-grey lever handle
- + Audible temperature control clicks
- + Matt, anti-glare finish
- + Rounded surfaces and edges for safety
- + BEAB CARE certified
- + Standard kit: 2m anti-kink smooth hose. 1m riser rail. easy-adjust shower head
- + Care accessory kit: 2m, anti-kink smooth hose, 150kg load-bearing 1m rail, easy-adjust shower head
- + Thermostatic control and phased/auto shutdown
- + Patented safety features

Installer features

- + 8 electrical / 8 water entry points
- + Dual power blocks for left or right-hand wiring
- + Retro-fit footprint covers most manufacturers' models
 - No re-tiling required
 - Existing cable and pipework compatible
- + 5-year warranty as standard if registered within 30 days of installation
- + 8.5kW / 9.5kW options
- + Comprehensive technical aftersales support
- + Wired or wireless connectivity to all AKW DigiPump shower waste pumps

Guarantees & Approvals



The AKW SmartCare Lever electric shower has been awarded the DSDC Dementiafriendly product accreditation!





















Standard Kit







Optional riser rail: Dark Blue



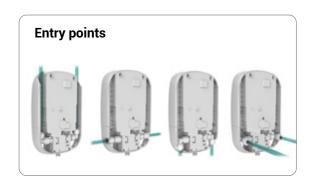
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Benefits

- + Super-quick and easy installation
- + Easily adjustable, 3-mode shower head maximises comfort and is ideal for use in multi-user environments
- + Ensures optimum water usage
- + Retaining ring secures the hose and prevents the shower head being dropped and contaminated
- + Improved performance in low-pressure environments
- + Finish is designed to reduce glare for users with dementia
- + Audible temperature control clicks aid users with sight loss or visual impairment
- + Can replace most manufacturers models without having to re-tile and uses existing cables and pipework, saving time on installation
- + Styled for a modern bathroom but with safety in mind
- + Lever allows for easy, one-handed operation for quick adjustment to suit users' requirements
- + 2m long hose helps with assisted showering
- + Thermostatic control ensures safety from scalding, with phased/auto shutdown preventing potential flooding if shower is left running
- + Mid-grey lever provides sufficient colour contrast against white shower unit, helpful for users with visual impairment

Product Codes

AKW SmartCare Lever 8.5kw with silver/white kit	29090WH
AKW SmartCare Lever 9.5kw with silver/white kit	29091WH
AKW SmartCare Lever White 8.5kw with Care Accessory kit	29090CGR
AKW SmartCare Lever White 9.5kw with Care Accessory kit	29091CGR
AKW SmartCare Lever 8.5kW and Wireless Interface	29090P
AKW SmartCare Lever 9.5kW and Wireless Interface	29091P
AKW SmartCare Lever Care 8.5kW and Wireless Interface	29090CP
AKW SmartCare Lever Care 9.5kW and Wireless Interface	29091CP
AKW Care Accessory Kit Optional Riser Rail – Mid Grey	18-003-027
AKW Care Accessory Kit Optional Riser Rail – Dark Blue	18-003-028
AKW SmartCare 3 Function Low Resistance Shower Handset	13-012-118
AKW SmartCare Plus Silver Smooth Hose Assembly (2M)	14-012-058
CAT5 Hose Retainer	18-003-045
Easy Clean Chrome Shower Handset with spare white faceplate	13-012-269
Easy Clean Shower Handset spares – white & grey faceplates	13-012-270
AKW Electric Showers Halo Wall Plate	13-012-231





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Product specification

Plumbing supply

Supply source	Mains pressure cold water only
Minimum dynamic pressure	50kPa (0.5 Bar)
Maximum static pressure	1000kPa (10 Bar)
Optimal minimum dynamic pressure	100kPa (1 Bar) (recommended to ensure high performance)
Maximum/minimum inlet temperature	28°C/ 2°C
Inlet connection	15mm pipe
Outlet connection	1/2" BSP male thread fitting
Water ingress rating	IPX4
Shower drain pump connections	Suitable for AKW Digipump waste pumps (Internal flow sensor or wireless)
Flow rates (15°C inlet, 41°C outlet, 1Bar)	4.2LPM, 3.8LPM

Electricity supply

Nominal Rating at 240 V	9.5kW & 8.5kW
Supply fuse / circuit breaker	(9.5kW 40/45A) & (8.5kW 35/40A)
Residual Current Device (RCD)	30 mA (must be fitted)
Supply cable	Refer to current wiring regulations and BS 7671 to determine minimum cable size. No larger than 10mm ²
Isolation switch (e.g. pull cord)	45A Double pole
Water and cable entry points	Top, side, bottom or back

Physical

Height (H) / Width (W) / Depth (D)	380mm / 230mm / 85mm (exc. lever), 110mm (inc. lever)
Footprint height (H2)	345mm
Footprint width (W2)	210mm
Water and cable entry points	Top, side, bottom or back
Shower drain pump connections	Suitable for AKW Digipump waste pumps (flow sensor or wireless)

