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

Standard Kit

Care Accessory Kit

Optional riser rail: Dark Blue

Optional riser rail: Mid Grey

Guarantees & Approvals

dsdc Dementia Design Accredited Product

The AKW SmartCare Lever electric shower has been awarded the DSDC Dementia-friendly product accreditation!

5 YEAR WARRANTY | BEAB CARE Intertek | EMC EU Intertek | BEAB Approved Intertek | CE | WATER EFFICIENT PRODUCT RECOMMENDED | WRAS APPROVED PRODUCT
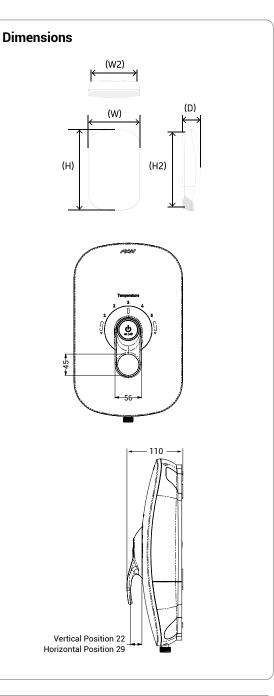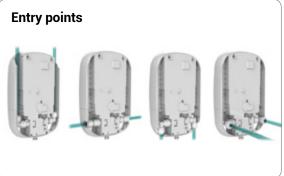
Benefits

+ 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

29090WH	AKW SmartCare Lever 8.5kw with silver/white kit
29091WH	AKW SmartCare Lever 9.5kw with silver/white kit
29090CGR	AKW SmartCare Lever White 8.5kw with Care Accessory kit
29091CGR	AKW SmartCare Lever White 9.5kw with Care Accessory kit
18-003-027	AKW Care Accessory Kit Optional Riser Rail – Mid Grey
18-003-028	AKW Care Accessory Kit Optional Riser Rail – Dark Blue
29089	AKW Electric Showers Wireless Pump Module (Optional)
13-012-118	AKW SmartCare 3 Function Low Resistance Shower Handset
14-012-058	AKW SmartCare Plus Silver Smooth Hose Assembly (2M)
18-003-045	CAT5 Hose Retainer
13-012-269	Easy Clean Chrome Shower Handset with spare white faceplate
13-012-270	Easy Clean Shower Handset spares – white & grey faceplates

Dimensions

Entry points

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)

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)