

AKW SmartCarePlus

Product Overview

Thermostatically controlled digital care shower with easy to use controls and shower kit.

Care Features

- + Easy push-button controls: Power, Temperature, Flow
- + All controls closely grouped together
- + Thermostatic Control and Phased/Auto Shutdown
- + Raised tactile symbols: +, -, Temp, Flow
- + Audible Temperature and Flow Indicators
- + LED Illuminated Temperature and Flow Indicators
- + Matt anti-glare finish
- + Rounded surfaces and edges for safety
- + Eco-flow option for optimum water usage
- + Push button on/off memorises last user setting
- + Smooth anti-kink silver 2m easy clean hose
- + 150kg load-bearing rail
- + Easy adjust shower head with 3 modes (removable)
- + Integral hose retaining ring
- + Push button shower head slider
- + Removable high contrast soap dish fixing
- + Additional wall shower head bracket included
- + iShower app for iPhone & Android
- + Bluetooth Smart wireless remote control (optional)

Guarantees & Approvals



Installer Features

- + Super-quick and easy installation
- + 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 & pipework compatible
- + 5 year warranty
- + 8.5kW / 9.5kW / 10.5kW options
- + Comprehensive technical after-sales support
- + Wireless connectivity to all AKW DigiPump shower waste pumps
- + Compatible with all AKW digital shower pumps
- + Bluetooth® Smart Wireless Remote Control

Benefits

- + Easily adjustable for multi-user and removable for a carer
- + Makes the shower very easy to use
- + Ensures optimum water usage
- + Retains the hose and prevents the shower head being dropped and contaminated
- + Improved performance in low pressure environments
- + Shower can be fully controlled via the app with a range of functions
- + The riser can support up to 150kg providing additional support and peace of mind
- + Designed to reduce glare for users with dementia
- + Designed to 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 design, with safety in mind
- + Easy one handed operation for quick adjustment to suit users requirements
- + Provides flexibility and control from up to 10 metres away from the shower
- + Especially useful for assisted showering
- + Ensures safety from scalding and potential flooding if the shower is left running

Product Codes

AKW SmartCare Plus White 10.5kw with silver/white kit	29010WH
AKW SmartCare Plus White 9.5kw with silver/white kit	29011WH
AKW SmartCare Plus White 8.5kw with silver/white kit	29012WH
AKW SmartCare Plus 10.5kW and Wireless Interface	29010WP
AKW SmartCare Plus 9.5kW and Wireless Interface	29011WP
AKW SmartCare Plus 8.5kW and Wireless Interface	29012WP
Double interlock metal shower hose 2m	13-012-069
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 Plus Shower Remote Control (Optional)	29013
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



Standard Kit with white riser rail



Optional riser rail: Mid Grey



Optional riser rail: Dark Blue

Product Specification

Plumbing Supply

Supply Source	Mains pressure cold water only
Minimum Dynamic Pressure	50kPa (0.5 Bar)
Maximum Static Pressure	1000 kPa (10 Bar)
Optimal Minimum Dynamic Pressure	100 kPa (1 Bar) (Recommended to ensure high performance)
Inlet Water Temperature Range	3°C – 28°C
Inlet Connection	15 mm push-fit
Outlet Connection	1/2" BSP Male thread fitting
Flow Rates (15°C inlet, 41°C outlet, 1 Bar)	4.6LPM, 4.2LPM, 3.8LPM

Electricity Supply

Nominal Rating at 240 V	10.5kW, 9.5kW & 8.5kW
Supply Fuse / Circuit Breaker	(10.5kW 45/50A), (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
Stand-by Power Consumption	< 0.5W
Isolation Switch (e.g. Pull Cord)	45 Amp Double pole with 3mm Contact Separation

Physical

Height (H)	380 mm
Width (W)	230 mm
Depth (D)	85 mm
Footprint Height (H2)	345 mm
Footprint Width (W2)	210 mm
Water Ingress Rating	IPX4
Water and Cable Entry Points	Top, bottom or back.
Shower Drain Pump Connections	Suitable for AKW M Series (flow sensor or wireless)



Entry points



Dimensions

