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

+ Bluetooth Smart wireless remote control (optional)

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

+ 3 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

Guarantees & Approvals

BEAB CARE Intertek | EMC EU Intertek | BEAB Approved Intertek | RNIB | 3 YEAR WARRANTY | WRAS APPROVED PRODUCT | Bluetooth

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

29010WH	AKW SmartCare Plus White 10.5kw with silver/white kit
29011WH	AKW SmartCare Plus White 9.5kw with silver/white kit
29012WH	AKW SmartCare Plus White 8.5kw with silver/white kit
13-012-069	AKW SmartCare Plus Smart Smooth Hose
29013	AKW SmartCare Plus Shower Remote Control (Optional)
29089	Wireless Pumped Interface (Optional)
13-012-118	Shower Head Assembly including Spray Ring
14-012-058	Smooth Silver Hose Assembly
18-003-045	CAT5 Hose Retainer

Product Specification

Plumbing Supply

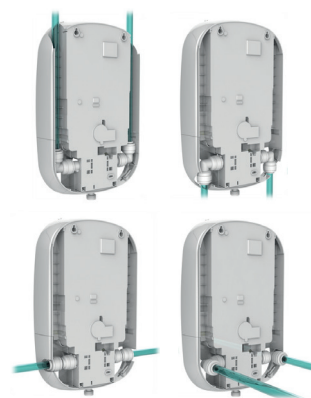|	
Supply Source	Mains pressure cold water only
Minimum Dynamic Pressure	50kPa (0.5 Bar)
Maximum Static Pressure	1000 kPa (10 Bar)
Optimal Minimum Dynamic Pressure	100 kPa (1 Bar) (Recommended to ensure high performance)
Inlet Water Temperature Range	3°C – 28°C
Inlet Connection	15 mm push-fit
Outlet Connection	1/2" BSP Male thread fitting
Flow Rates	3.5 LPM, 5.5 LPM, 9 LPM

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