

## Product Overview

Designed to make showering an easier and less stressful experience for those with dementia, visual impairment, or limited dexterity, the SmartCare Lever electric shower benefits from a number of innovative care features and is available with a choice of shower kit, with specific care accessories which address a range of clinical needs.

## Care Features

- + Easy-to-use lever handle with contrasting mid-grey, soft-touch insert, ideal for those with limited dexterity
- + Audible temperature control beeps and reactive digital LED temperature display indicate settings selection for those with visual impairment
- + Contrasting tactile letters, power symbol, and pointer on the lever, as well as raised dot markers situated by the lowest and hottest temperature settings assist those with visual impairment
- + Matt finish central control panel aids those with visual impairment and dementia
- + Rounded surfaces and edges reduce the risk of injury in the event of a trip or fall
- + BEAB Care certified, RNIB tried and tested, and DSDC dementia-friendly product accredited
- + Thermostatically stabilised temperature
- + Maximum water temperature protection with thermal cut-out device to protect shower unit from overheating
- + Optional eco-setting limiting flow rate to 6 lpm to support the reduction of water & energy consumption
- + Automatic shutdown prevents flooding and minimises water and energy wastage
- + Phased shutdown ensures a safe, reliable start up and performance
- + Patented safety features



- + Optional wall-mounted remote on/off button allows users/carers to turn the shower on/off from up to 10m away; available separately

## Shower Accessory Kit Options:

- + Standard chrome kit:
  - 2m anti-kink hose
  - 1m riser rail
  - Hose retainer
  - Adjustable handset holder
  - Additional wall-mounted handset holder
  - 3-mode shower head
- + Care kit:
  - 2m smooth anti-kink hose
  - 1m 150kg load-bearing riser rail
  - Shelf with non-handed integral hose retainers
  - Lever-operated sliding handset holder
  - Additional wall-mounted handset holder
  - 3-mode shower head
- + Care shower kit is available in various colour choices, with dark blue and mid-grey rails available to provide sufficient colour contrast for those with dementia or visual impairment

## Installer Features

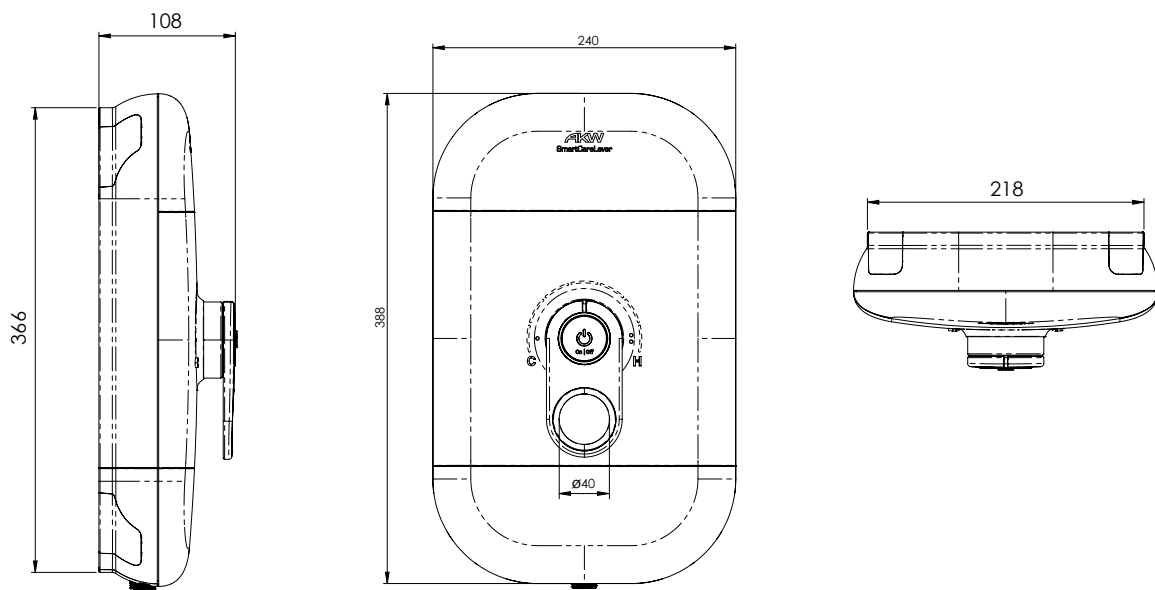
- + 8.5kW / 9.5kW options
- + Quick and easy installation
- + 6 electrical / 6 water entry points
- + Dual power block for left or right-hand wiring
- + Retro-fit footprint covers most manufacturers' models
  - No re-tiling required
  - Existing cable and pipework compatible
- + Supplied with stainless-steel mounting bracket to support re-use of existing fixing holes
- + Wireless connectivity to AKW DigiPumps and P12 waste pump
- + 5-year warranty as standard if registered within 30 days of installation



## Warranty & Approvals



Dimensions (mm)



## Technical Specification

### Plumbing Supply

Supply Source	Mains pressure cold water only
Minimum Dynamic Pressure	50kPa (0.5 Bar) - Recommended pressure to ensure high performance is 100kPa (1 Bar)
Maximum Static Pressure	1000kPa (10 Bar)
Inlet Water Temperature Range	3°C - 28°C
Inlet Connection	15mm pipe
Outlet Connection	1/2" BSP male thread fitting
Waste Pump Connections	Compatible with AKW DigiPumps and P12 waste pump (wireless or hard-wired connection)

### Electricity Supply

Nominal Rating at 240V	9.5kW & 8.5kW
Supply Fuse/Circuit Breaker	(9.5kW 40/45A) & (8.5kW 35/40A)
Residual Current Device (RCD)	30mA (must be fitted)
Supply Cable	Refer to current wiring regulations and BS 7671 to determine minimum cable size. No larger than 10mm <sup>2</sup>
Isolation Switch (e.g. pull cord)	50 Amp Double Pole with 3mm contact separation

### Physical

Water Ingress Rating	IPX4
Water & Cable Entry Points	Top, bottom or back

#### Standard Chrome Shower Kit (1m Riser)



#### White Care Shower Kit



#### Entry Points



## Product Codes

AKW SmartCare Lever 8.5kW & Chrome Standard Kit (1m Riser)	29090WH
AKW SmartCare Lever 9.5kW & Chrome Standard Kit (1m Riser)	29091WH
AKW SmartCare Lever 8.5kW & Chrome Care Kit	29090CHW
AKW SmartCare Lever 9.5kW & Chrome Care Kit	29091CHW
AKW SmartCare Lever 8.5kW & White Care Kit	29090CGR
AKW SmartCare Lever 9.5kW & White Care Kit	29091CGR
AKW SmartCare Lever 8.5kW & White Care Kit (Mid-Grey Rail)	29090CGR-MG
AKW SmartCare Lever 9.5kW & White Care Kit (Mid-Grey Rail)	29091CGR-MG
AKW SmartCare Lever 8.5kW & White Care Kit (Dark Blue Rail)	29090CGR-DB
AKW SmartCare Lever 9.5kW & White Care Kit (Dark Blue Rail)	29091CGR-DB
AKW SmartCare Showers Remote On/Off Button	30316

## Spares & Accessories

Spiral Shower Hose (2m)	21-005-395
CAT5 Hose Retainer	18-003-045
Easy Clean Chrome Shower Handset with Spare White Face Plate	13-012-269
Easy Clean Shower Handset Spare White & Grey Face Plates	13-012-270
AKW Shower Handset White	21-005-396
AKW Shower Handset Chrome	21-005-397
AKW Electric Showers Halo Wall Plate	21-005-390