

PRODUCT OVERVIEW

Designed to offer an incredibly safe showering experience with TMV3 approval and thermostatic protection, as well as two easy-to-use paddle levers that independently control temperature and flow, and innovative technology which ensures the valve is cool-to-touch while maintaining the required water temperature.

The mixer valve can be installed with concealed or exposed pipework and is compatible with a range of accessories that are designed to cater to a variety of different showering needs and preferences.

Also available with an optional fitted flow limiter which offers a maximum flow rate of 8 litres per minute to help reduce water consumption.



FEATURES & BENEFITS

- + Brass mixer shower with a durable and contemporary polished chrome finish
- + Cool touch technology ensures the valve is cool-to-touch when operating, making it incredibly safe for use by adults and children with care needs
- + Thermostatic protection which prevents scalding and offers reassurance
- + TMV3 approval ensures reliable and safe performance suitable for installation in commercial care environments
- + Maximum pre-set temperature of 38°C which can be manually overridden using button on valve and increased to 41°C if needed
- + Rounded, easy-to-use paddle levers are designed for people of all abilities
- + Two levers independently control water temperature and flow
- + Clearly marked icons on valve indicate temperature and flow settings
- + Integral double-check valves ensure the elimination of backflow
- + Central bottom outlet for connection to standard shower hoses
- + Can be installed with concealed or exposed pipework; supplied with concealed fixings as standard, Surface-Mounted Pipework Fixings available separately
- + Optional water-saving model available with a fitted flow limiter for a maximum flow rate of 8 L/min
- + Suitable for use with several AKW shower kits, including our standard, care and rainhead shower kits; see separate specification sheets for more information

WARRANTY & APPROVALS

- + 5-year warranty on Arka Mixer Showers
- + TMV3
- + WRAS



TECHNICAL SPECIFICATION

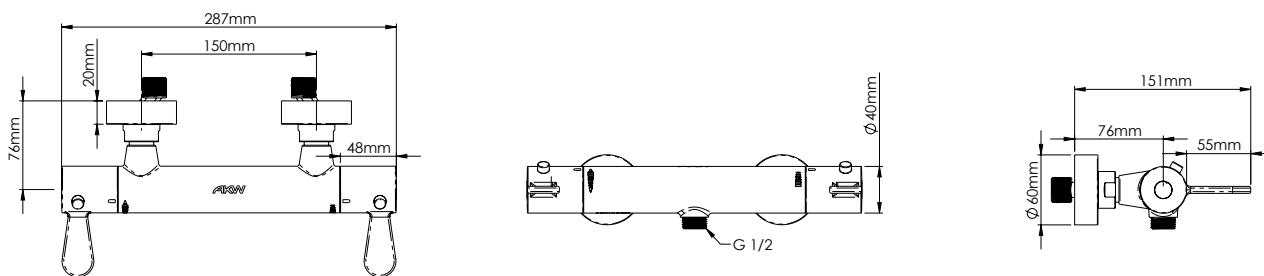
Shower Type	Thermostatic bar shower mixer with independent flow and temperature controls
Materials	Levers: Chrome-Plated Zinc Alloy Steel
	Bracket Cover: Chrome-Plated Stainless
	Inlet Connector: Brass Chrome-Plated
Minimum Dynamic Pressure	0.2 Bar
Maximum Dynamic Pressure	5 Bar
Maximum Static Pressure	10 Bar
Dimensions for Fitting	150mm, +/- 22mm
Concealed & Exposed Water Entry	Back
Inlet Connectors	3/4" - 1/2" BSP
Maximum Pre-Set Temperature	38°C
Maximum Override Temperature	41°C
Maximum Pressure Difference (Between Hot & Cold Water Supply)	1 Bar
Maximum Flow (@ 3 Bar)	14 L/min



PLEASE NOTE:

- + Temperature and flow rates are limited by the override buttons on the paddle lever, these rates can be altered to suit user preference during installation if required
- + Recommended Minimum Supply Line Pipe Diameter 1/2" or 15mm

DIMENSIONS (mm)



PRODUCT CODES

MIXER SHOWERS

AKW Arka TMV3 Cool Touch Mixer Shower Only	25421-3
AKW Arka TMV3 Cool Touch Mixer Shower with 8L Flow Limiter	25421-3FL

MIXER SHOWERS WITH SHOWER KITS

AKW Arka TMV3 Cool Touch Mixer Shower with Standard Accessory Kit	25420
AKW Arka TMV3 Cool Touch Mixer Shower with Care Accessory Kit	25420CH

SHOWER KITS & ACCESSORIES

AKW Standard Shower Accessory Kit	30313CH
AKW Care Shower Accessory Kit – Chrome Rail	30317CH
AKW Care Shower Accessory Kit – White Rail	30312WH
AKW Care Shower Accessory Kit – Mid-Grey Rail	30312MG
AKW Care Shower Accessory Kit – Dark Blue Rail	30312DB
AKW Rain Head Shower Kit with Handset	30853
AKW On / Off Shower Head	20-017-062
AKW Easy-Clean Shower Head	13-012-269

INSTALLATION ACCESSORIES

Surface-Mounted Pipework Fittings for Mixer Shower	25423
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SPARES

Flow Control Lever Assembly	24-013-015
Temperature Control Lever Assembly	24-013-016
Chrome Wall-Mounted Fixing Plates for Mixer Shower	25424