



Aquablend™ SQX™

Sequential Thermostatic Mixers

AUSTRALIAN MADE, POINT-OF-USE THERMOSTATIC
SEQUENTIAL MIX TECHNOLOGY





Aquablend™ SQX™, a safe and economical choice for warm water delivery

Enware's Aquablend™ SQX™ Range is the first and remains the only Range of Australian designed and manufactured point-of-use thermostatic mixers complying to AS4032.4 . Designed for, and widely specified on some of the largest health projects both in Australia and overseas such as Sunshine Hospital, Royal Adelaide Hospital, VCCC, Hamad Medical City Qatar and Oasis Hospital Al-Ain (UAE), with unique features and model choices to suit all applications.

Greater design freedom and enhanced efficiency is provided by the unique integrated sequentially operated thermostatic cartridge design, removing the need for traditional separate flow volume and temperature control actuation.

The innovative design provides an easy to use product supplied complete with integral hot and cold water inlet isolation, filtration and check valves.

Aquablend™ eSQX™ offers easy integration with Enware's ground breaking Smart Flow® Water Management System and monitoring. Allowing management of all aspects of the TMV installation including temperature monitoring, maintenance, low usage alerts for Legionella management, over temperature alerts and statutory reporting.

Enware continues to offer service, support and expertise to ensure a safe, efficient and whole-of-life cost efficiency for the delivery of temperature controlled warm water.

KEY BENEFITS

- Minimises system dead-legs where bacteria growth can occur
- Allows for hot water disinfection
- Sequential operation delivers energy efficiency and greater user control
- Reduces the risk of scalding and temperature stability
- Thermal shutdown in event of either hot or cold water supply failure





Designed for high risk environments such as health, aged care, schools, child care centres and for people with disabilities

The Aquablend™ SQX™ delivers the world's highest standard of performance and quality, Certified to AS/NZS 4032.4 providing Australia's market leading compliant solution to meet the demands of AS/NZS 3500 for heated water temperature control.

The Aquablend™ SQX™ range has outstanding environmental benefits, delivering both water and energy efficiencies beyond those of traditional tapware and thermostatic mixer combinations.

KEY FEATURES

- Australian designed and manufactured
- Flow and temperature control at the point-of-use
- Exceptional energy and water efficiency, as cooled dead-leg water is not being drawn off at each use
- Heat disinfection directly at the point-of-use
- Cool Touch technology minimising heat transfer to mixer's outer surfaces
- Easy to use and ergonomically designed



Aquablend™ SQX™

**provided us with
a single solution
to fit our microbial
growth and scald
protection risk
management**



LEGIONELLA MANAGEMENT AND SCALD PROTECTION SOLUTION

Water below 50°C has been considered 'safe' for scald protection, however in Australia, Health Department Guidelines and the National Plumbing and Drainage Code stipulates hot water needs to be stored at no less than 60°C to help prevent the growth of Legionella.

Aquablend™ SQX™ point-of-use thermostatic mixer provides a solution to both challenges. By allowing hot water to be at sufficiently high temperature in the plumbing system to prevent bacteria or microbial growth whilst delivering safe, controlled warm water for users.

Aquablend™ SQX™ Range

Includes basin pillar taps, shower mixers and a wall-mounted surgeon set with an extended lever design providing easy control for people with disabilities and for surgical and clinical hand washing, with optional flow rates to meet the facility designers needs.



COMPACT BASIN MIXERS

- Available with either 100mm or 200mm lever
- Above countertop water isolation and servicing
- Flow rate options
- Standard Laminar flow outlets to prevent aerosols

Product Codes:
ATM606L | ATM606D



SINK MIXERS

- Available with either 100mm or 200mm lever
- Above countertop water isolation and servicing
- Flow rate options
- Standard Laminar flow outlets to prevent aerosols
- Swivel spout
- ATM607LX and ATM607DX models have removable tubular spouts to allow for tailoring of spout length to suit basin or sink or for disinfection purposes. Use spout codes: SQ060 or SQ120

Product Codes:
ATM607L | ATM607D | ATM607LX | ATM607D



SURGEON MIXERS

- Standard 200mm lever
- Integral water isolation, access to strainers and non-returns without removal of unit from service
- Flow rate options
- Standard Laminar flow outlets to prevent aerosols
- Swivel or fixed spout options
- ATM610LX and ATM610X models have removable tubular spouts to allow for tailoring of spout length to suit basin or sink or for disinfection purposes. Use spout codes: SQ060 or SQ120
- 150mm, 215mm or adjustable centres available

Product Codes:
ATM611 | ATM610LX | ATM610X | ATM610X-215



IN-WALL SHOWER MIXERS

- Standard 100mm lever
- In-wall recess mounting box
- Integral front facing Isolating valves, strainers and checks
- Chrome plated wall plate and escutcheon with o-rings and seal to prevent water penetration to wall cavity
- Integral spirit levels for easy mounting

Product Codes:
ATM6082L



IN-WALL HANDS FREE SENSOR OPERATED MIXER eSQX™

- Infra-red sensor operation with wave-on/off or active sensing options
- Battery or mains (via transformer) powered
- In-wall recess mounting box
- Chrome plated wall plate and escutcheon with o-rings and seal to prevent water penetration to wall cavity
- Integral front facing Isolating valves, strainers and checks
- Adjustable sensor run-times, afterflow and sensitivity
- Temperature setting range from 35-46°C
- Optional flush cycle to eliminate water stagnation
- Range of smooth bore, tubular spouts to suit different basin dimensions
- Flow rate options
- Standard Laminar flow outlets to prevent aerosols

Product Codes:
ATM620 | ATM621

See TDS for complete product detail and specification codes



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