

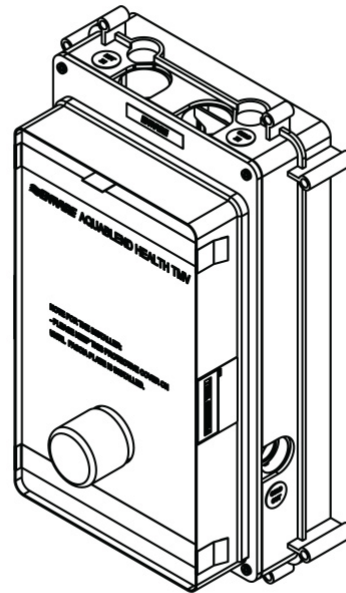
Aquablend® Health Point of Use TMV with Four Way Mixer - Back of Wall Component

ATMHE608-BOW

The New Aquablend® Health TMV delivers an all new approach to hygiene, safety and convenience for Health Care and Aged Care Ensuites.

The Aquablend® Health TMV is a point of use (POU) thermostatic mixing valve coupled with a unique 4 way mixer allowing the user to easily and safely mix water for showering at the desired temperature from Cold through to Full Warm. Simultaneously, pre-mixed warm and/or cold water can be delivered to adjacent fixtures.

The benefit of this design is by increasing the flow through the Thermostatic Mixer, it comes up to full operating temperature and maximum flow more regularly, thereby helping to reduce the risk of legionella and other waterborne bacteria developing.



KEY FEATURES

- Back of Wall component for Aquablend Health Point-of-Use TMV
- Point-of-Use TMV coupled with a unique 4 way mixer - supplies mixed and/or cold water to additional fixtures - ideal for Ensuites
- Sequential Ceramic Disc Mixing Cartridge ensures ultimate control with cold start up and stop
- Low lead content brass for peace of mind and bacteria control
- Compact wall box allows easy access for servicing
- Suitable for Smartflow connection (requires connection kit)
- Requires Front-of-Wall component

PRODUCT CODES

ATMHE608-BOW	Aquablend Health Point of Use TMV with Four Way Mixer - Back of Wall Component
ATMHE608SF-BOW	Aquablend Health Point of Use TMV with Four Way Mixer - Back of Wall Component - with Single Probe Kit for Connection to Smartflow TMV Monitoring System

Options:

SFM-HE01	Single Probe Kit for Connection to Smartflow TMV Monitoring System
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Front of Wall Component Options:

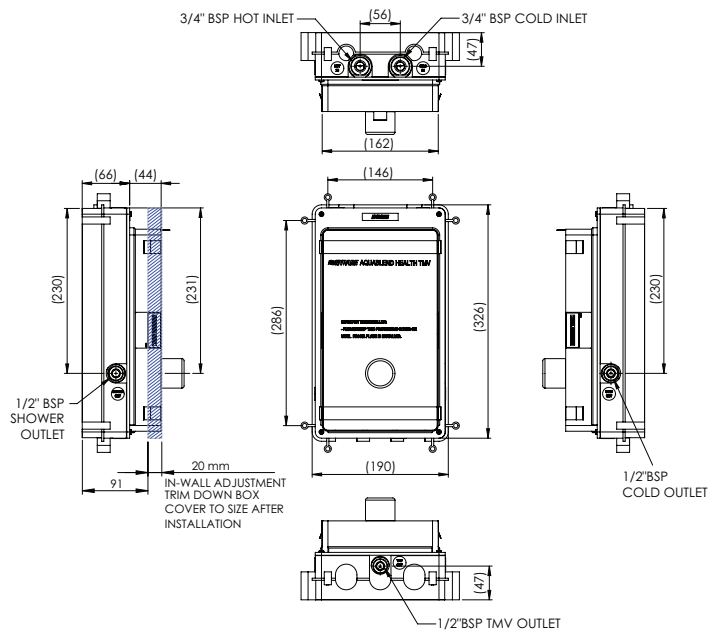
ATMHE-WB65SQ-FOW	Front of Wall Component with Wellbeing 65mm Lever Handle
ATMHE-LEV80SQ-FOW	Front of Wall Component with Leva Sequential 80mm Lever Handle

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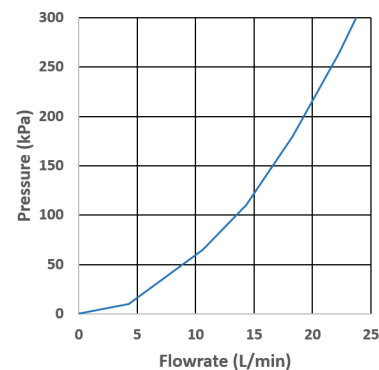
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TECHNICAL INFORMATION

Dynamic Inlet Pressures	Min 20kPa Max 500kPa 10% maximum dynamic pressure differential between hot and cold supplies
Static Inlet Pressure	1000kPa Max For testing purposes/ system commissioning
Thermostatic Temperature Range	35°C to 48°C (+/- 2 °C) Set during installation/ commissioning
Inlet Temperatures	Cold Supply: Min 5°C Max 30°C Hot Supply: Min 55°C Max 90°C
Minimum Temperature Differential	10°C Between hot or cold supply and outlet mix temperature
Minimum Flow Rate	4 L/min
Maximum Flow Rate - Thermostatic Mixing Valve	23 L/min @300 kPa pressure loss as per flow sizing Graph
Inlet Connections	20mm (3/4" BSP)
Outlet Connections	15mm (1/2" BSP)



PRESSURE LOSS vs FLOW RATE (TMV)



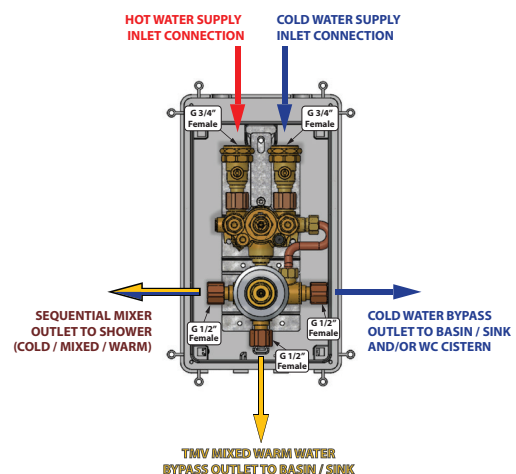
Low Lead (0.25% actual) Content Brass is used for the Health TMV and 4 way mixer.

Watermark Certification for AS4032 applies to TMV component of this product.
Watermark Certification for AS3718 applies to Mixer component.

Enware products are to be installed in accordance with the Plumbing Code of Australia and AS/NZS3500. Reference should also be made to the Australasian Health facility Guidelines (AHFG), ABCB and Local Government regulations when considering the choice of, and the installation of these products.

Enware Australia advises:

1. Due to ongoing Research and Development, specifications may change without notice. 2. Component specifications may change on some export models. 3. Refer to warranty statement for warranty details - www.enware.com.au/warranty



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