Aquablend® eSQX™ Touch Free – On Demand Sensor Point of Use Thermostatic Wall Mixer

Aquablend® eSQX™ is Australia's first and most technically advanced touch-free thermostatic mixer solution. Designed to deliver touchfree pre-mixed warm water for enhanced infection control and crosscontamination prevention. The solution includes an infra-red sensor located above the outlet, designed for clinical hand to elbow washing for surgical scrub, and Type A and Type B wash stations.

ON DEMAND SENSOR ATM620 | ATM621

FEATURES

- Effective reduction of Legionella risk
- · Low voltage 6V battery operated or 12V mains supply
- AHFG Type A and B health care basin compatibility
- Optional 12-hour flush cycle eliminates stagnation in water supply lines greatly reducing the risk of bacteria growth
- Smart, durable easy-clean chrome surfaces
- Smooth bore tubular spout designed to minimise bacteria growth
- Prevents airborne water droplets
- IP67 rated connections
- Compatible with Smartflow Monitoring System for TMV monitoring and reporting

- Sealed faceplate prevents egress of moisture into wall cavity and contaminated air flow from wall cavity into sterile areas
- Integral TMV adjustable temperature ensures ultimate user comfort
- Back and front of wall components offered may be ordered and supplied separately to meet construction needs
- Faceplate can be removed to access integral isolation/check valves, strainers and inspection ports
- Watermark Certified to AS4032.4
- Front of wall component WELS 6 Star 4.73 Lpm (4.0 Lpm nominal), 5 Star 6 Lpm (5.5 Lpm nominal), 3 Star 8 Lpm



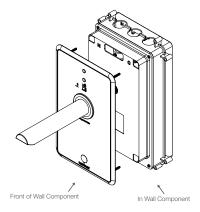












Product Codes: both In Wall and Front of Wall components must be ordered

230mm Spout

IN WALL COMPONENT

ATM620 Battery Operated

ATM621 Mains Powered

FRONT OF WALL COMPONENT

, ,			
	ATWB C2L3	8Lpm Laminar Flow	
	ATWB C2L5	6Lpm Laminar Flow	BATTERY
ins Powered	ATWB C2L6	4.73Lpm Laminar Flow	
	ATWM C2L3	8Lpm Laminar Flow	
	ATWM C2L5	6Lpm Laminar Flow	MAINS
	ATWM C2L6	4.73Lpm Laminar Flow	
	200mm Spout		
	ATWB C1L3	8Lpm Laminar Flow	
	ATWB C1L5	6Lpm Laminar Flow	BATTERY
	ATWB C1L6	4.73Lpm Laminar Flow	
	ATWM C1L3	8Lpm Laminar Flow	
	ATWM C1L5	6Lpm Laminar Flow	MAINS
	ATWM C1L6	4.73Lpm Laminar Flow	
	Anti-Ligature Ou	utlet	
	ATWM-660B	8Lpm Aerator	MAINS
Smartflow Probe	e for connection to Sr	martflow TMV Monitoring s	ystem

OPTIONS

SFM-HE01

- Auto Sense Touch Free Operation
- Smartflow TMV monitoring and reporting

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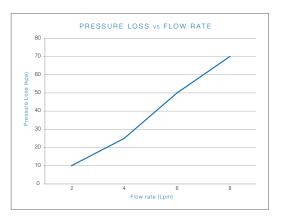


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ON DEMAND SENSOR ATM620 | ATM621

Technical Information

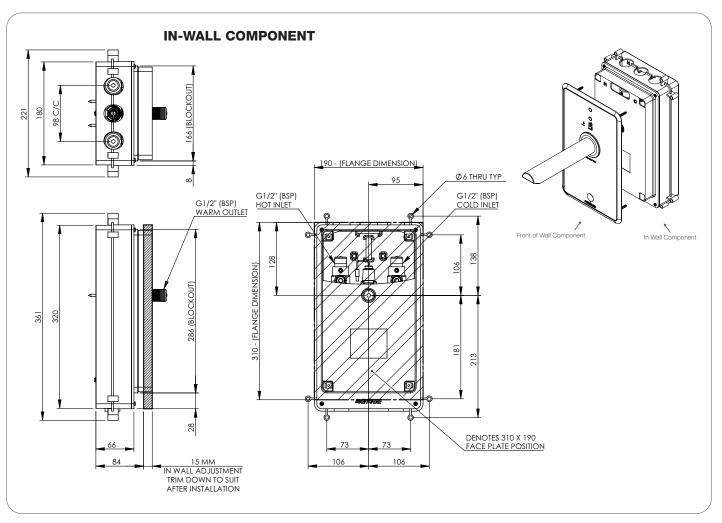
Dynamic Inlet Pressures* For optimum operation it is recommended that the hot and cold water supply pressures be balanced within +/- 10%	Min. 20kPa Max. 500kPa
Static Inlet Pressures For testing purposes/system commissioning	Max. 1000kPa
Hot Temperature Supply Range	55°C - 85°C
Cold Temperature Supply Range	5°C - 25°C
Minimum Temperature Differential Between hot supply and the outlet temperature	10°C
Thermostatic Temperature Range** Set during installation/commissioning	35 - 46°C (+/-2)
Sensor Range	20-100mm
Water Run Time (after hands removed from sensor range) 8, 15, 30, 45, 60, 90, 120 or 180 seconds settings available	15 secs (+/-1) default
Minimum Flow Rate	2L/min



In accordance with AS/NZS3500. Enware products are to be installed in accordance with the Plumbing Code of Australia (PCA) and AS/NZS3500. Installations not complying with PCA and AS/NZS3500 may void the product and performance warranty provisions.

void the product and performance warranty provisions.

NOTE: Enware Australia advises: 1. Due to ongoing Research and Development, specifications may change without notice. 2. Component specifications may change on some export models



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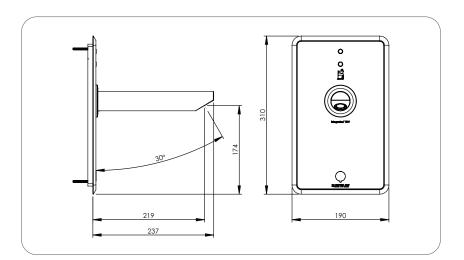
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ON DEMAND SENSOR ATM620 | ATM621

FRONT OF WALL COMPONENT - SPOUT OPTIONS

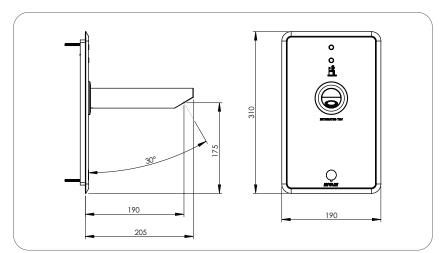
230mm Spout

8Lpm Laminar Flow	
6Lpm Laminar Flow	BATTERY
4.73Lpm Laminar Flow	
8Lpm Laminar Flow	
6Lpm Laminar Flow	MAINS
4.73Lpm Laminar Flow	
	6Lpm Laminar Flow 4.73Lpm Laminar Flow 8Lpm Laminar Flow 6Lpm Laminar Flow



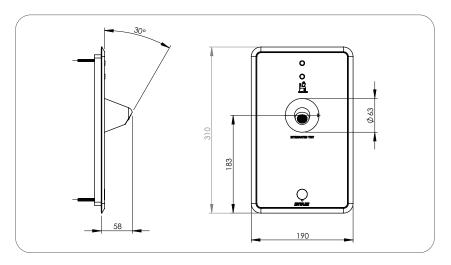
200mm Spout

ATWB C1L3	8Lpm Laminar Flow	
ATWB C1L5	6Lpm Laminar Flow	BATTERY
ATWB C1L6	4.73Lpm Laminar Flow	
ATWM C1L3	8Lpm Laminar Flow	
ATWM C1L5	6Lpm Laminar Flow	MAINS
ATWM C1L6	4.73Lpm Laminar Flow	



Anti-Ligature Outlet

ATWM-660B	8Lpm Aerator	MAINS
AI WIVI-OUD	OLDIII AGIAIOI	IVIAIINO



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