Aquablend 1500 TMV - Lift Lever Thermal Flush -350x350 SS cabinet - HW/CW/CW BYPASS/WW pipes at bottom

KEY FEATURES

- Lift Lever Thermal Flush activation incorporated within the headworks for faster, safer, more efficient thermal disinfection capability
- Manufactured from Lead Free brass components - including bypass fittings.
- Scald and thermal shock protection with rapid thermal shut-off should either the cold or hot water supply fail
- Highly responsive temperature control, maintaining outlet temperature within +/- 2°C under changing inlet temperature and pressure conditions
- Delivers high flow at low pressure loss
- Supplied complete with isolating valves, non-return valves and dual stage strainers incorporating temperature/ pressure test ports
- Cold Water bypass provides cold water isolation valve for adjacent connected fixtures, within the cabinet space
- Pipework is designed to reduce flow restrictions and minimise bacterial capture points to reduce the risk of bacterial contamination
- Flexible installation - can be upside down or sideways, inlet and outlet connections may be rotated to suit pipework design
- A range of suitable Stainless Steel lids are available for this model:
  - ATMSHL-350 - Hinged Lid with wall flange
  - ATMSXP-350 - Exposed Lid
  - ATMSSEC-350 - Secure/Heavy Duty Lid
- Standards licensed to AS4032.1 - Thermostatic Mixing Valves
- NSW Health Approved

PRODUCT CODES

ATMS719H-350	Aquablend: 1500 TMV - Lift Lever Thermal Flush -350x350 SS cabinet - HW/CW/CW BYPASS/WW pipes at bottom- Hinged Lid
ATMS719-350	Aquablend: 1500 TMV - Lift Lever Thermal Flush -350x350 SS cabinet - HW/CW/CW BYPASS/WW pipes at bottom- No lid

Lead Free
AS4032.1
WMKA25301

NSW HEALTH APPROVED

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

1300 369 273 | info@enware.com.au | enware.com.au

ENWARE
A WATTS Brand

Aquablend 1500 TMV - Lift Lever Thermal Flush -350x350 SS cabinet - HW/CW/CW BYPASS/WW pipes at bottom

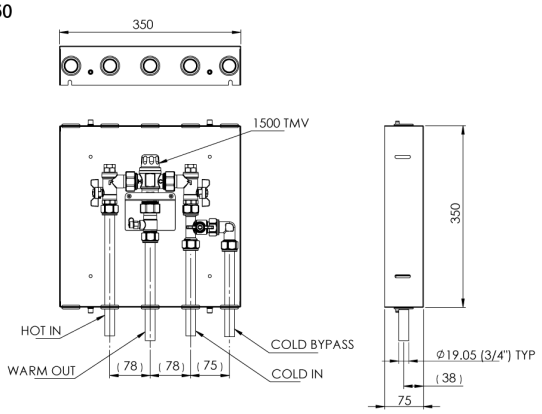
TECHNICAL DATA

Thermostatic Temperature Range	Min 35°C Max 48°C (+/- 2°C) Set during installation/ commissioning
Dynamic Inlet Pressures*	Min 20 kPa Max 500 kPa
Static Inlet Pressure	Max. 1600kPa For testing purposes/ system commissioning
Hot Temperature Supply Range	Min 55°C Max 90°C
Cold Temperature Supply Range ^	Min 5°C Max 30°C
Minimum Temperature Differential	10°C Between hot supply and outlet mix temperature, required to ensure correct function of valve
Inlet Pressure Ratio	H - PL = H¹ C - PL = C¹ H¹ : C¹ = Max 10:1 C¹ : H¹ = Max 10:1 H = Hot inlet pressure C = Cold inlet pressure PL = Pressure Loss
Inlet Connection	20mm (Nom.) OD Copper tails
Outlet Connection	20mm (Nom.) OD Copper tails
Minimum Flow Rate	Min. 2 L/min (Min. 4L/min recommended for stable outlet temperature)
Maximum Flow Rate (20mm)	45 L/min (39 L/min@200 kPa pressure loss as per flow sizing graph)
Valve Material	Nickel plated lead-free brass

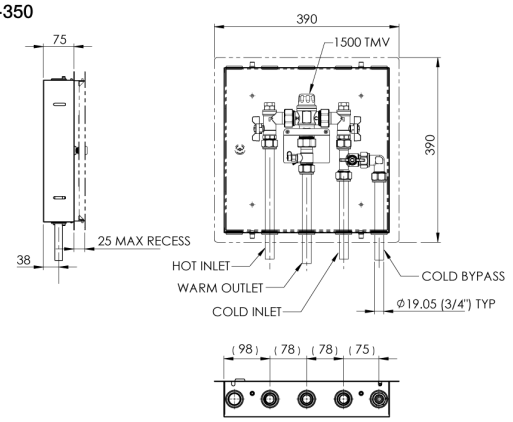
* AS3500.4-2021 Clause 10.4.2 - 10% maximum dynamic pressure differential between hot and cold supplies

^ Where cold inlet temperature may exceed recommended range due to seasonal variation, a 5°C temperature differential between the inlet cold supply and outlet mixed temperature setting must be maintained.

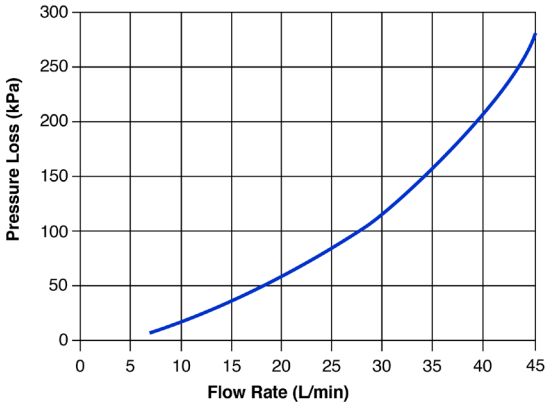
ATMS719-350



ATMS719H-350



HEAD LOSS CHARACTERISTICS



1300 369 273 | info@enware.com.au | enware.com.au

ENWARE
A WATTS Brand

Aquablend 1500 TMV - Lift Lever Thermal Flush -350x350 SS cabinet - HW/CW/CW BYPASS/WW pipes at bottom

SPARE PARTS

ATM714	Aquablend: 1500 Lead Free Thermostatic Mixing Valve with Thermal Flush Lift Lever 20mm Inlet with 20/25mm Outlet
ATMSB-350	Aquablend - Box Only 350mm 10 Hole SS
ATMS200	Spare Parts: Aquablend - 20mm Outlet Tail with Pete's Plug