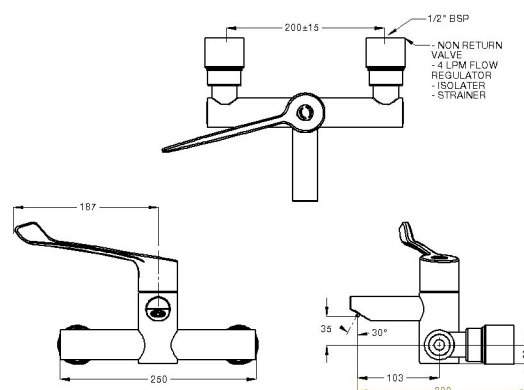


CliniMix® Lead Safe™ Wall Mtd Thermostatic Progressive Basin Mixer - Lever

Product Code: 100.30.71.00



This innovative lead free Galvin CliniMix® point of use thermostatic progressive mixer provides state-of-the-art safety features to comply with the latest healthcare requirements. The single lever operates on/off temperature control for straight forward operation simplifying hand wash procedures and the long arm is operated handsfree with elbows to avoid hand contact or cross-contamination. Suitable for high and low pressure systems it can be set to deliver a thermostatically controlled water temperature up to 48°C maximum.

Features

- Has a unique thermal disinfection bypass feature
- Enables water to be mixed closer to point of discharge minimising warm water stagnation and Legionella bacteria growth
- Smooth internal and external components to decrease dirt build up
- Hygienic laminar flow outlet
- Handsfree long lever sequential control handle for easy access and providing precise temperature control
- Water flow always starting from cold for safe usage
- Fast and easy to clean

- All servicing and commissioning can be done without removing device. Easy to access isolators help minimise time of commissioning and maintenance.
- Designed to provide stable mixed temperature and rapid shut down in event of cold or hot water supply failure
- AS 1428.1 accessible compliant when installed following AS 1428.1 guidelines
- Manufactured using Lead Free DZR Brass with less than 0.25% lead content

Technical Information

- Nominal Flow Rate (LPM): 8
- WaterMark: AS 4032.4 Lic. WMKA21989
- Inlet: 1/2" BSP - Female
- Outlet: Flow Straightener
- Headwork: Thermostatic Mixing Valve (TMV)
- Working Pressure Range (kPa): 20 Min - 500 Max
- Supply Temperature Range (°C): 5 Min - 85 Max
- Minimum Temp. Differential (Between Supply and Outlet Temp.) (°C): 10
- Adjustable Temperature Range (°C): 35 Min - 48 Max
- Permitted Supply Pressure Variation: 10:1
- Factory Set Thermostatic Temperature (°C): 41
- Maximum Thermostatic Temperature (°C): 48
- Minimum Flow Rate for Stable Outlet Temp. (LPM): 6
- Construction: Lead Free DZR Brass
- Finish: Chrome

Spare Parts

- [100.90.70.20](#) CliniMix® BS Lead Safe™ Thermostatic Cartridge Assembly for Progressive Mixer
- [100.90.71.20](#) CliniMix® Lead Safe™ Thermostatic Cartridge Assembly with Reduced Rotation

Superseding Products

- **WM-TMVPBW** CliniMix® CP-BS Wall Mounted Thermostatic Progressive Basin Mixer - Lever



Environmental Sustainability

We are ISO 14001 certified and take sustainability seriously. Our products are environmentally responsible designed to be healthier for users, save water and/or energy, and minimise carbon footprint. Our target is to reduce our carbon footprint by 25%, and the use of non-recyclable/non-compostable materials across the company (e.g. plastics) by 50%.

Warranty

Galvin Engineering products are covered under our Manufacturer's Warranty. Galvin Engineering products must be installed in accordance with the installation instructions and in accordance with AS 3500 and NCC Volume Three, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Please visit www.galvinengineering.com.au to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.

While all reasonable care has been taken in compiling the information in this document, the designs, dimensions and products shown are indicative only and should not be relied upon without our prior approval. Due to our policy of continuous development, we reserve the right to alter any details of specifications or products without notice. All information, drawings, technical specifications and product designs remain the property of Galvin Engineering Pty Ltd.

Our Lead Safe™ product range is compliant with the Lead Free Requirements of the NCC 2022 Vol. Three, Clause A5G4(2) and NSF/ANSI 372.

Can be installed to comply to AS 1428.1 Design for Access and Mobility requirements. Important: strict adherence to AS 1428.1 installation guidelines is required to meet compliance standards.

Within Australia: 1300 514 074
Outside Australia: P: +61 (0)8 9338 2344
sales@galvinengineering.com.au
www.galvinengineering.com.au

