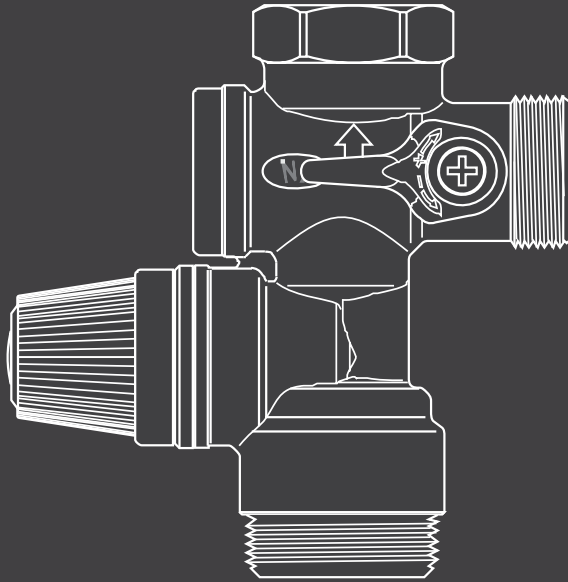


WATERWARE

Mains Pressure Group Valve - HWCM



Available in 3/4" and 1&1/4"
Technical Installation Manual

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HWCM INLET GROUP VALVE

Safety Group Assembly

Safety group assembly for hot water storage cylinders. The brass safety group series 5260 complies with the French norms NF D.36.401. & BS6283 part 1

It is supplied chrome plated with 3/4" connections. A 1/2" male connection is provided for the cylinder drain & cold water expansion outlet.

1. 3/4" female thread for direct connection to cylinder
2. 3/4" male cold inlet
3. 1/2" cold water expansion drain outlet
4. HWC input isolating valve
5. Safety valve knob for manual HWC draining and cold water expansion valve operation.



Operation

1. In working position, open handle #4 in the direction of the arrow. This shut off valve allows cold water feeding from the mains into the hot water cylinder, but it also includes a check valve which prevents hot water from returning into the mains.
2. To drain the hot water cylinder, turn the safety valve knob, #5 having previously closed the shut off valve #4 and open a hot water tap to let air in.
3. The safety valve (factory set) will start to vent and then discharge at a pressure greater than 7 bar inside the cylinder.

During water heating a small leakage through the discharge port #3 of the safety valve is normal due to water expansion.

The volume of discharged water could reach 3% of the cylinders total capacity during the process. For example a 180 litre cylinder could vent 5.4 liters when heated from cold.

WARRANTY

If any material defect arising from the manufacturing process is found in a new tap or valve Waterware Services Ltd. will undertake to repair or replace it (at its option). This undertaking will not apply if:

1. The defect is brought to Waterware's attention later than 5 years from the date of manufacture.
2. Failure by any person to follow installation instructions or installation in an environment outside the recommended limitations or relevant NZ and or Australian Standards and local plumbing codes. No installation should proceed without installation instructions and claims instructions were missing are not accepted as a means of avoiding this condition.
3. Evidence cannot be produced which confirms that the relevant tap or valve was purchased from a known customer of Waterware Services Ltd.
4. Repair work is undertaken without prior arrangement with Waterware Services Ltd.
5. Normal maintenance requirements, refer to specific product maintenance guides.

Waterware Services Ltd. shall in no way be liable for any loss, damage (direct, indirect or consequential), cost or expense suffered or incurred by the purchaser. Obligations accepted by Waterware Products Ltd. are....

..... in addition to all other rights and remedies had by the Purchaser in law in respect of the valve and does not limit the right the Consumer may have under the Consumers Guarantee Act 1993.

..... subject to the exceptions and conditions previously listed. All expressed or implied conditions, statements or warranties as to the quality or fitness on any purpose of a tap or valve or otherwise are hereby expressly excluded to the fullest extent permitted by law except under conditions and warrants which cannot be legally excluded by law and which are intended in the contract for the supply of the valve by the Trade Practises and any other Act of Law.
