

Automatic shut off valve (Release by minimum pressure) Item reference 21575



Sortie Mâle 20 x150

Entrée Mâle 20 x150



Function:

This items is conform to the project of the M380 Technical Instruction of GAZ DE France and complies with the needs of the new technology of the collective "kitchen contract" distribution.

Installed on a low pressure upright gas pipe, the automatic shut off valve interrupts the flow of gas in case of abnormal pressure drop occurring upstream or downstream.

After release, only a manual operation will reset the automatic shut off valve. Consequently, it avoids all risks of leakage when restoring the normal gas pressure.

Technical characteristics:

Gas used: Propan gas / natural gas, or any other domestic gas below operating pressure. Operating pressure: between 27 and 50mbar. Flow: 1.3kg/h of propan gas Release pressure: less than 25mbar Inlet connection: Male M20x150 thread. Outlet connection: Male M20x150 thread.

Working:

To open the automatic shut off valve, turn on the handle $(\rightarrow ON)$ To open the automatic shut off valve, turn on the handle $(\rightarrow OFF)$

To reset the automatic shut off valve in case of releasing: after closing all gas valves downstream the automatic shut off valve, first turn off the handle (\rightarrow OFF) and then turn it on (\rightarrow ON). If it is not possible to reset the automatic shut off valve, please check that there is not gas cut-off.

IMPORTANT: Downstream connection of the automatic shut off valve is necessary to the gas supply

Installation :

The automatic shut off valve must be installed on low pressure gas pipe. If can be fixed on a wall by means of the insulating support. The arrow on the cover indicates the direction of the gas flow.

In order to avoid damage by heat of the gaskets, valve and diaphragm, never solder with the automatic shut off valve in position. Use the scouring solution with moderation and cares because it can damage and make the automatic shut off valve unusable if it goes inside. After soldering and before connecting the automatic shut off valve, blow energetically the gas pipes and check the cleanness of its inlet filler.



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