



GAS EQUIPMENT COMPANY L.L.C.
شركة معدات الغاز ذ.م.م.



AUTO SHUT OFF VALVE (ROAI)

Product Code: D309

Features

- Working temperature -5°C to $+60^{\circ}\text{C}$.
- Maximum working pressure: 0.2bar.
- Excess Flow valve is activated at a flow of between 1m³/h and 2.5m³/h.
- Equipped with a wall mounting bracket, easy to fix with sealing caps for screws

Construction

- Body: brass according to EN 12165.
- Handle and Fixing support: reinforced plastic resin.
- O-rings: NBR according to EN549.

Applications:

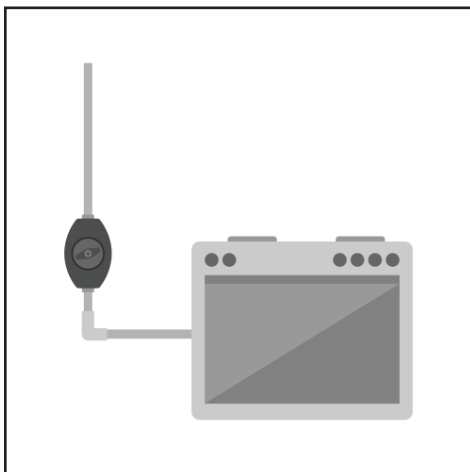
The Integrated Automatic Excess Flow Valve (ROAI) is used mainly in centralised gas installations (LPG, SNG, NG) inside buildings and installed before each cooking or kitchen appliance (stoves, ovens ...), and is designed to cut off the flow of gas if the flexible hose downstream is accidentally disconnected or damaged. The valve can also be closed manually.

Technical Specifications:



| Code | Inlet code | Inlet connection | Outlet code | Outlet connection | Service pressure mbar | EFV | | | Observation |
|----------|------------|------------------|-------------|-------------------|-----------------------|-------------------|----------|---------|---------------|
| | | | | | | m ³ /h | kW (LPG) | kW (NG) | |
| 3820001* | E1D | MAL-G1/2RH | E1D | MAL-G1/2RH | 20-25-37 | 1,0 - 2,5 | 14-35 | 11-28 | Without cap |
| 3820101* | E1D | MAL-G1/2RH | E1D | MAL-G1/2RH | 20-25-37 | 1,0 - 2,5 | 14-35 | 11-28 | With cap |
| 3820201* | E1D | MAL-G1/2RH | E1D | MAL-G1/2RH | 20-25-37 | 1,0 - 2,5 | 14-35 | 11-28 | Nickel plated |

* NF certified



Size:

Packaging: