

Single Stage Low Pressure Regulator Type 714

Part 1
REGULATORS FOR
DOMESTIC USE



SINGLE STAGE LOW PRESSURE



PRODUCT DESCRIPTION

The Type 714 is a non-adjustable single-stage low-pressure regulator for domestic application, with a threaded inlet connection for direct connection to a cylinder valve.

The Type 714 is constructed to control the prevailing cylinder pressure reducing it directly down to the service appliance pressure.

The Type 714 can be used for installations as shown in diagrams D-01 and D-02 (page C01).

SAFETY DEVICES

Excess-flow

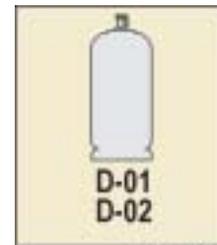
On request, it is possible to have a safety, the so-called “**excess-flow valve**”, incorporated, which operates limiting the gas passageway when the quantity of gas required by the appliance is greater than the regulator delivery capacity or whenever the appliance connecting hose gets accidentally disconnected or cut.

Once the connection is reset and the anomaly is removed, the safety device shall reset automatically.

HOMOLOGATIONS*

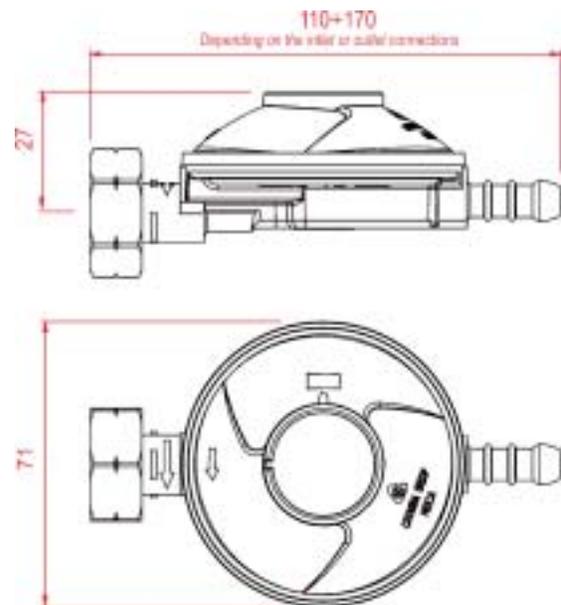
- Homol. NF (France)
- Homol. DVGW (German)
- Homol. IMQ (Italy)
- Homol. PCA (Poland)
- Homol. TGM (Austria)
- Compliance with BS 3016 (U.K.)
- Compliance with EN 12864 (EEC)

INSTALLATIONS



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DIMENSIONS



MATERIALS

- Body : Die Cast Zinc/Painted
- Spring: : Steel
- Diaphragms : Approved NBR

TECHNICAL FEATURES*

GAS	OUTLET PRESSURE (Depending on the gas)	CAPACITY (Depending on the gas)	WORKING TEMPERATURE	INLET CONNECTIONS (pag. D01-D02)	OUTLET CONNECTIONS (pag. D05-D06-D07)
Butane Propane Butane/Propane	28 - 30 - 37 - 50 mbar	1 - 1,3 - 1,5 Kg/h	-20 ÷ +50 °C	TABLE A: A01 - A02 - A03 - A05 - A06 A07 - A10 - A11 - A12 - A13 A14 - A15 - A16 - A17 - A18 A21 - A22 - A23 - A24 - A25 A26 - A27 - A28 - A29 - A30	TABLE F: F02 - F03 - F04 F05 - F06 - F07 <hr/> TABLE H: H02 - H07

* Note: The table shows all the variants of the configurations/technical features available for this type of regulator. Homologation in compliance with a standard / country will relate to a specific combination of connections, technical features and performance criteria.