

## Double Stage Low Pressure Regulator JUMBO KOSAN Type 584

Part 1  
REGULATORS FOR  
DOMESTIC USE



DOUBLE STAGE  
LOW PRESSURE



### PRODUCT DESCRIPTION

The Type 584 is a double-stage low-pressure regulator, with inlet connection for automatic valves 35 mm in diameter.

The Type 584 is a double-stage regulator constructed to control the prevailing cylinder pressure, through two stages, directly to the working pressure. Connection to the gas cylinder occurs by placing the regulator onto the automatic valve and raising the latching ring, then pressure should be exerted downwards to achieve a tight fit with the automatic valve. Gas opening and closing is possible by rotating the handle fitted on top of this regulator.

The Type 584 is designed for use in indoor installations as shown in diagram D03 or in outdoor installations as shown in diagram D04 (page C02).

### SAFETY DEVICES

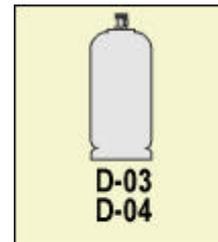
#### Excess-flow

On request, it is possible to have a safety device, the so-called "excess-flow valve", incorporated, which operates by 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\*

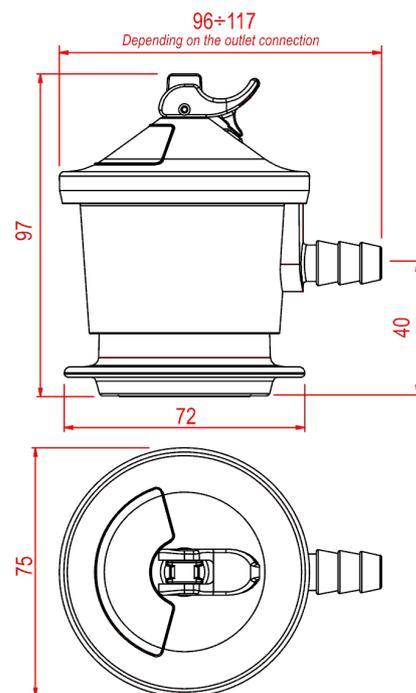
- Compliance with EN 12864 (EEC)

### 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. D03)	OUTLET CONNECTIONS (pag. D05-D07)
Butane/Propane	30 mbar	2 Kg/h	-20 ÷ +50 °C	TABLE B: B08	TABLE F: F04 - F05 - F06 - F07
					TABLE H: H04

\* 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.