



Catalogues and Products > Riscaldamento > Regolatori Gpl Alta e Bassa Pressione per Applicazioni Civili-industriali > **Dual Stage Low Pressure Regulator**

DUAL STAGE LOW PRESSURE REGULATOR

FE model, flow rate 10-25-50 kg/h

Product informations

Dual stage low pressure regulator for gas and LPG **FE model**, complete with relief device, minimum and maximum downstream pressure, flow limiter and inlet filter; designed with a dual stage regulation system with a balanced first stage, which combined with a lever second stage, guarantees a constant downstream pressure value as the inlet pressure varies.

Also available the kit of change setting springs (sku 40104) and the conical fitting for installing the regulator (sku 40100).

Product features

- works with low differential pressure
- equipped with overpressure block valve and underpressure block valve
- double regulation stage with balanced first stage shutter
- integrated filter
- suitable for outdoor installations

Technical Features



Dual Stage Low Pressure Regulator

SKU	MODEL	FLOW RATE	CONNECTIONS	MINIMUM INLET PRESSURE	OUTLET PRESSURE	DEGREE OF FILTRATION	WORKING ROOM TEMPERATURE	OPERATING TEMPERATURE	MATERIALS
40153	FE 10 - LINE VERSION "L"	10 KG/H	IN 1/2" F - OUT 1" F	0,2 BAR	15 ÷ 500 MBAR	300 μM	- 40°C ÷ + 60°C	- 20°C WITH COMPLETE ABSENCE OF HUMIDITY INSIDE THE GAS) ÷ + 40°C	<ul style="list-style-type: none"> • DIAPHRAGM AND SEALING RINGS: NITRILE RUBBER • CAPS AND PLATE: PLASTIC • SPRINGS: STEEL • BODY, COVERS AND POSITION: ZAMAK METAL ALLOY
40154	FE 10 - SQUARE VERSION "S"	10 KG/H	IN 1/2" F - OUT 3/4"	0,2 BAR					
40155	FE 25 - LINE VERSION "L"	25 KG/H	IN 1/2" F - OUT 1" F	0,3 BAR					
40156	FE 50 - LINE VERSION "L"	50 KG/H	IN 1/2" F - OUT 1" F	0,7 BAR					

SKU	MODEL	PRICE
00000040100	FLAT FITTING 3/4" M X 3/4" M CYLINDER	€12.6 VAT EXCLUDED
00000040102	FLAT FITTING 1/2" M X 3/4" F CYLINDER	€11.05 VAT EXCLUDED
00000040103	FLAT FITTING 1/2" M X 3/4" F.G. CONICAL	€11.05 VAT EXCLUDED
00000040153	GAS REGULATOR FE 10 "L" MODEL - IN 1/2" F - OUT 1" F - FLOW RATE 10 KG/H	€179.15 VAT EXCLUDED
00000040154	GAS REGULATOR FE 10 "S" MODEL - IN 1/2" F - OUT 1" F - FLOW RATE 10 KG/H	€209.5 VAT EXCLUDED
00000040155	GAS REGULATOR FE 25 "L" MODEL - IN 1/2" F - OUT 1" F - FLOW RATE 25 KG/H	€178.1 VAT EXCLUDED



Dual Stage Low Pressure Regulator

SKU	MODEL	PRICE
00000040156	GAS REGULATOR FE 50 "L" MODEL - IN 1/2" F - OUT 1" F - FLOW RATE 50 KG/H	€261.8 VAT EXCLUDED
00000040104	SETTING CHANGE SPRING KIT	ON REQUEST





Dual Stage Low Pressure Regulator

