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# 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 3/4" 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"> <li>• DIAPHRAGM AND SEALING RINGS: NITRILE RUBBER</li> <li>• CAPS AND PLATE: PLASTIC</li> <li>• SPRINGS: STEEL</li> <li>• BODY, COVERS AND POSITION: ZAMAK METAL ALLOY</li> </ul>
40154	FE 10 - SQUARE VERSION "S"	10 KG/H	IN 3/4" F - OUT 1" 1/4	0,2 BAR					
40155	FE 25 - LINE VERSION "L"	25 KG/H	IN 3/4" F - OUT 1" F	0,3 BAR					
40156	FE 50 - LINE VERSION "L"	50 KG/H	IN 3/4" 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 3/4" F - OUT 1" F - FLOW RATE 10 KG/H	€179.15 VAT EXCLUDED
00000040154	GAS REGULATOR FE 10 "S" MODEL - IN 3/4" F - OUT 1" 1/4 F - FLOW RATE 10 KG/H	€209.5 VAT EXCLUDED
00000040155	GAS REGULATOR FE 25 "L" MODEL - IN 3/4" F - OUT 1" F - FLOW RATE 25 KG/H	€178.1 VAT EXCLUDED



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SKU	MODEL	PRICE
00000040156	GAS REGULATOR FE 50 "L" MODEL - IN 3/4" F - OUT 1" F - FLOW RATE 50 KG/H	€261.8 VAT EXCLUDED
00000040104	SETTING CHANGE SPRING KIT	ON REQUEST





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