

INLET MODULE UNITS WITH SIDE PORTS AND PRESSURE RELIEF VALVE

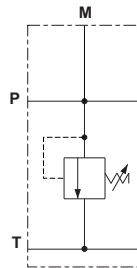


Inlet module units FE10S with side ports and CMP10 adjustable pressure relief valve.

- Manual adjustment with a grub screw or plastic knob.
- Threaded ports P-T, G3/8" or G3/8"(P) - G1/2"(T).
- Maximum flow 40 l/min.
- Aluminum body.

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HYDRAULIC SYMBOL



FEATURES

| | |
|--|---|
| Max. operating pressure | 250 bar |
| Max. Flow | 40 l/min |
| Hydraulic fluid | DIN 51524 Mineral oils |
| Fluid viscosity | 10 ÷ 500 mm ² /s |
| Fluid temperature | -25°C ÷ 75°C |
| Ambient temperature | -25°C ÷ 60°C |
| Max. contamination level (filter β ₂₅ ≥ 75) | ISO 4406:1999: class 21/19/16 NAS 1638: class 10 |
| Weight | 0.6 kg |

Pressure relief valve (CMP10...)

| | |
|--------------------|-------------|
| Setting range (*): | |
| Spring 1 | max 50 bar |
| Spring 2 | max 150 bar |
| Spring 3 | max 320 bar |

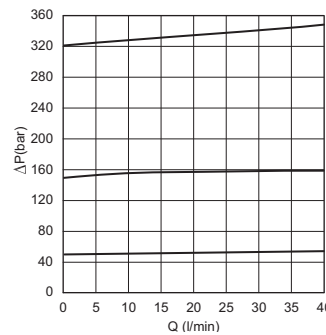
(*) The minimum permissible setting pressure depending on the spring: see curves.

ORDERING CODE

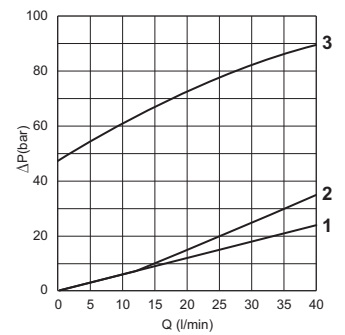
- FE10S** Inlet module unit with side ports and pressure relief valve (up to 40 l/min)
- 3** Size
- *** Ports:
1 = G3/8" ports P,T
5 = G3/8" port P - G1/2" port T
- *** Adjustment:
M = Plastic knob
C = Grub screw
- *** Setting ranges
1 = max. 50 bar (white spring)
2 = max. 150 bar (yellow spring)
3 = max. 320 bar (** (green spring)
- **** **00** = No variant
V1 = Viton
- 1** Serial No.

(**) Setting referred to the maximum pressure reached from the relief valve. Do not exceed the maximum working pressure 250 bar.

PRESSURE-FLOW RATE



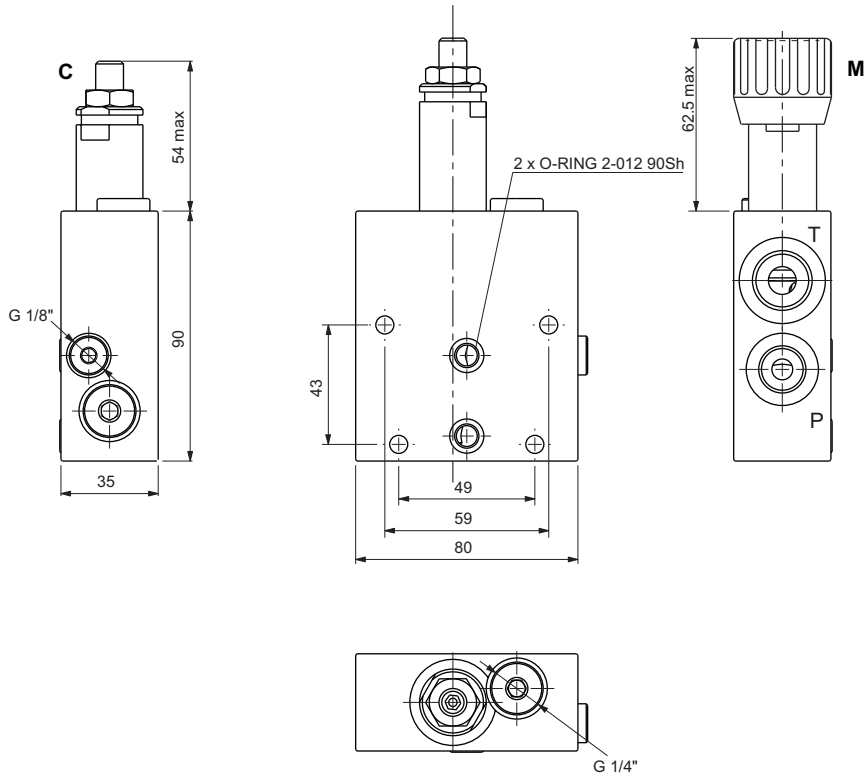
MIN.SETTING PRESSURE



1 = max 50 bar - **2** = max 150 bar - **3** = max 320 bar
 Fluid used: mineral based oil with viscosity 46 mm²/s at 40°C.

OVERALL DIMENSIONS

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C = Grub screw
M = Plastic knob