

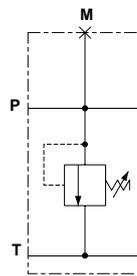
INLET MODULE UNITS WITH PRESSURE RELIEF VALVE



Module units FE305 with CMP30 adjustable pressure relief valve.

- Manual adjustment with a grub screw or plastic knob.
- Threaded ports P-T sizes G1/2"
- Maximum flow 80 l/min.
- Cast iron zinc plated body.

HYDRAULIC SYMBOL



FEATURES

| | |
|--|---|
| Max. operating pressure | 310 bar |
| Max. Flow | 80 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 | 1.85 kg |

Pressure relief valve (CMP30...)

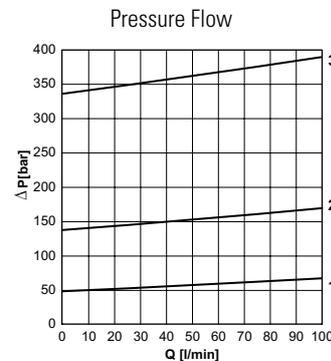
| | |
|--------------------|-------------|
| Setting range (*): | |
| Spring 1 | max 50 bar |
| Spring 2 | max 140 bar |
| Spring 3 | max 350 bar |

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

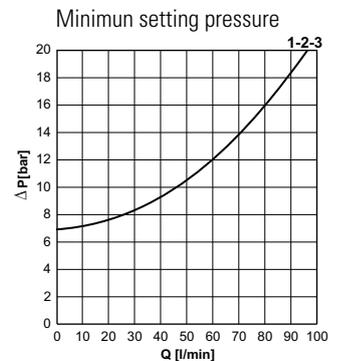
ORDERING CODE

- FE30** Inlet module unit (up to 80 l/min) with pressure relief valve
- 5** Size
- 3** Port sizes:
3 = G1/2"
- *** Adjustment:
M = Plastic knob
C = Grub screw
- *** Setting ranges
1 = max. 50 bar (white spring)
2 = max. 140 bar (yellow spring)
3 = max. 350 bar (green spring)
- **** **00** = No variant
V1 = Viton
- 1** Serial No.

PRESSURE-FLOW RATE

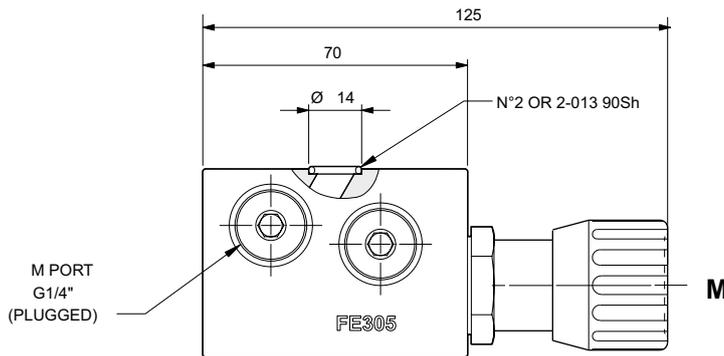
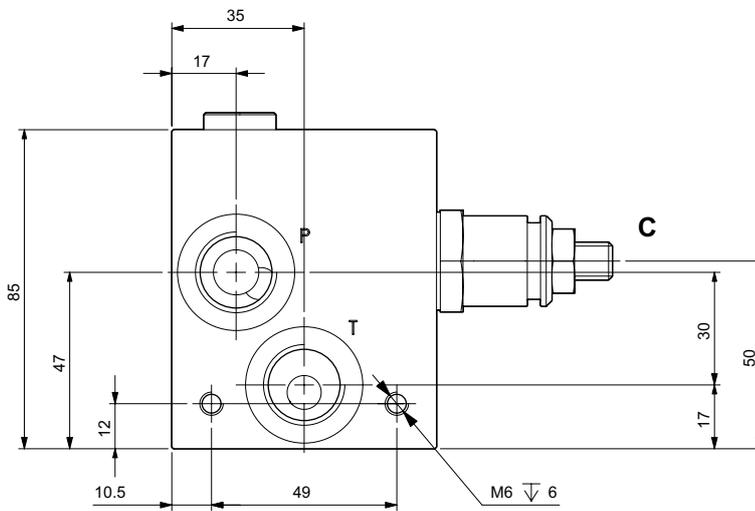
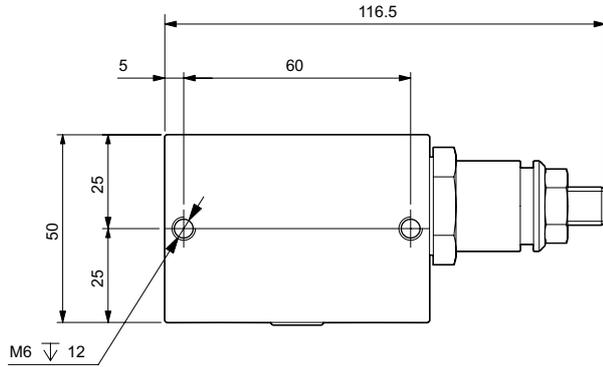


MIN.SETTING PRESSURE



1 = max 50 - bar - **2** = max 140 bar - **3** = max 350 bar
Fluid used: mineral based oil with viscosity 46 mm²/s at 40°C.

OVERALL DIMENSIONS



C = Grub screw
M = Plastic knob

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