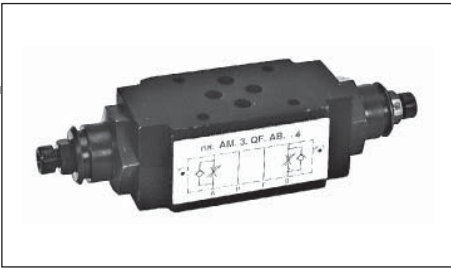


AM.3.QF... MODULAR FLOW REGULATOR CETOP 3



AM.3.QF...

SCREWS AND STUDS

CH. IV PAGE 21

AM.3.QF type one way non-compensated throttle valve are fitted with an O-Ring mounting plate which allows its assembly for either input or output regulation. Adjustment is obtained by means of a grub screw or a plastic knob. They are available in the four regulating configurations shown in the hydraulic diagrams.

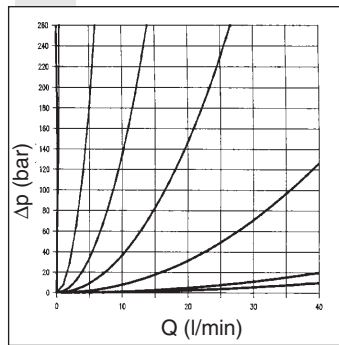
The standard valve configuration allows "meter in" regulation, while it is possible to obtain "meter out" regulation by turning the valve by 180° along its longitudinal axis.

| | |
|--------------------------|---|
| Max. operating pressure | 350 bar |
| Max. pressure adjustable | 250 bar |
| Flow rate regulation | on 8 screw turns |
| Max. flow | 40 l/min |
| Hydraulic fluids | Mineral oils DIN 51524 |
| Fluid viscosity | 10 ÷ 500 mm ² /s |
| Fluid temperature | -25°C ÷ 75°C |
| Ambient temperature | -25°C ÷ 60°C |
| Max. contamination level | class 10 in accordance with NAS 1638 with filter $\beta_{25} \geq 75$ |
| Weight | 1,5 Kg |

ORDERING CODE

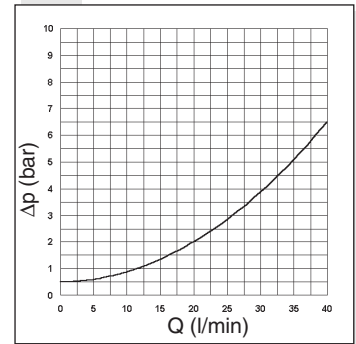
- AM** Modular valve
- 3** CETOP 3/NG6
- QF** Non compensated throttle valve
- **** Control on lines **A / B / P / AB**
- *** Type of adjustment
M = Plastic knob
C = Grub screw
- **** **00** = No variant
V1 = Viton
- 4** Serial No.

FLOW REGULATION

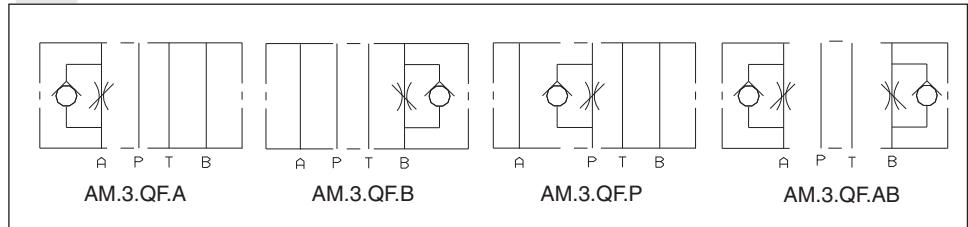


FREE FLOW

TOWARDS CHECK VALVE



HYDRAULIC SYMBOLS



OVERALL DIMENSIONS

