

AM2VM...

CMP02	CARTRIDGE CATALOGUE	
SCREWS AND STUDS	CAP IV • 6	

AM2VM... MODULAR MAXIMUM PRESSURE VALVES CETOP 2

AM.2.VM type pressure regulating valves are available with an operating pressure range of 4 to 250 bar.

Adjustment is via a grub screw. Two base versions are available: AM2VM... single on A or B, and double on A and B lines, with drainage on T; AM2VMP.. single on P line, with drainage on T. 4 different types of springs can be mounted on all versions, with the adjustment range specified in the specifications. The cartridge used is the CMP02 type.

Max. operating pressure		250 bar
Setting ranges:		
sprin	ng 1	30 bar
spring 2		90 bar
spring 3		180 bar
sprin	ng 4	250 bar
Max. flow		20 l/min
Hydraulic fluids	Mineral oils [DIN 51524
Fluid viscosity 10 ÷ 500 mm ² /s a 50		² /s a 50°C
Fluid temperature		°C ÷ 75°C
Max. contamination level	class 10 in a	ccordance
with NAS 1638 with filter B ₂₅ ≥75		
Weight AM2VMA/B/P		0,53 Kg

Weight AM2VMAB...

ORDERING CODE

AM

Modular valve

2

CETOP 2/NG4

VM

Max. pressure valves

_**__

Adjustment on the lines A / B / P / AB

С

Type of adjustment grub screw

*

Setting ranges at port A/B/P

1 = max.30 bar (white spring)

2 = max.90 bar (yellow spring)

3 = max.180 bar (green spring)

4 = max.250 bar (orange spring)

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Setting ranges at port B (Omit if the setting is same as that at port A)

1 = max.30 bar (white spring)

2 = max.90 bar (yellow spring)

3 = max.180 bar (green spring)

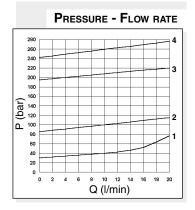
4 = max.250 bar (orange spring)

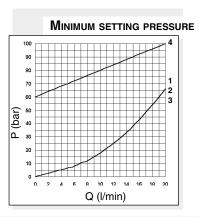
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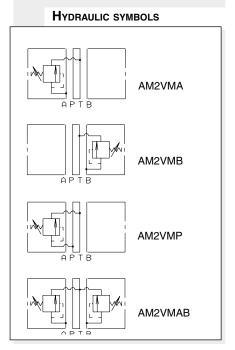
00 = No variant **V1** = Viton

1

Serial No.







0,7 Kg

