AM3RGT... MODULAR VALVES FOR REGENERATIVE CIRCUIT CETOP 3

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AM.3.RGT...

SCREWS AND STUDS CH. IV PAGE 21

This modular valve produces a regenerative system to increase the actuator (differential cylinder) exit speed as shown in the diagram.

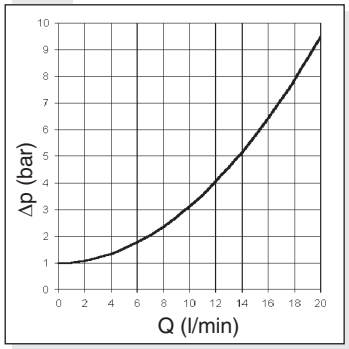
In particular, if a cylinder is used with a 2:1 ratio for the operating surfaces, the exit and re-entry speeds are the same.

Max. operating pressure	350 bar
Max. flow at port A/B/P/T	20 l/min
Hydraulic fluids	Mineral oils DIN 51524
Fluid viscosity	10 ÷ 500 mm²/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	1,7 Kg

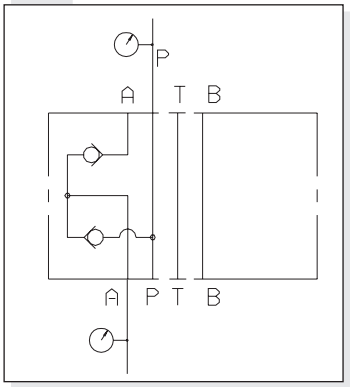
ORDERING CODE

AM	Modular valve
3	CETOP 3/NG6
RGT	For regenerative circuit
A	Size of check valves 3/8"BSP
1	Opening pressure 1 bar
******	**00** = No variant **V1** = Viton
1	Serial No.

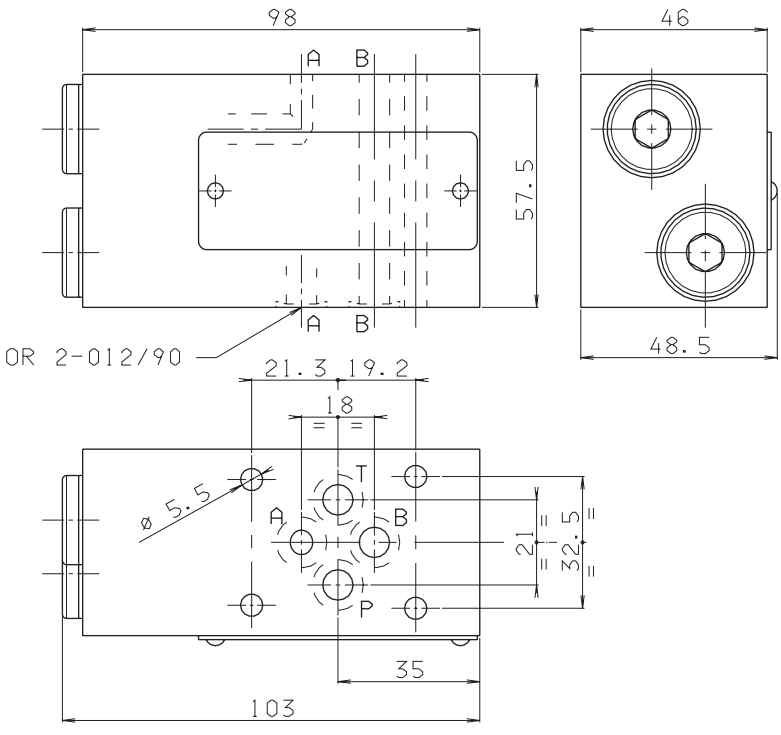
PRESSURE DROPS A→P



HYDRAULIC SYMBOL



OVERALL DIMENSIONS



Support plane specifications