

AM.2.UP...

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AM.2.UP... MODULAR PILOT OPERATED CHECK VALVES CETOP 2



AM.2.UP type modular check valves allow one way free flow by raising a conical shutter, while in the opposite direction the fluid can return by means of a small piston piloted by the pressure in the other line.

They are available on single A or B lines, and on double A and B lines (see hydraulic symbols).

Max. operating pressure 250 bar Minimum opening pressure spring 1 1 bar Minimum opening pressure spring 5 5 bar Piloting ratio: 1:4 Max. flow 20 l/min Mineral oils DIN 51524 Hydraulic fluids 10 ÷ 500 mm²/s a 50°C Fluid viscosity Fluid temperature -20°C ÷ 75°C Max. contamination level class 10 in accordance with NAS 1638 with filter B_{os}≥75 Weight 0,5 Kg

ORDERING CODE

ΑM

Modular valve

2

CETOP 2/NG4

UP

Piloted check valve

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Control on lines A / B / AB

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Minimum opening

pressure 1 = 1 bar

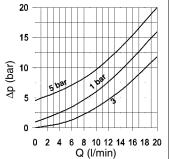
5 = 5 bar

00 = No variant

V1 = Viton

1 Serial No.

PRESSURE DROPS



Curve n. 3 = Piloted side flow

HYDRAULIC SYMBOLS

