

Part number:

HYDROMA

HYDRAULICKÉ SYSTÉMY

**HIDROMA
SISTEMS**

UKŁADY HYDRAULICZNE

HYDROMA

ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

Druckabschaltventile – Cetop 05 Grundplatte G 1/2" –



Bestellnr.	Typ	Bezeichnung	Gehäuse	max. Betriebsdruck bar	max. Durchfluss l/min	Code
230-0370-1480	VDA/FL 10-12/TV.S.VRR	1/2"-Einstellb. 5-110bar-Hutmutter	Alu	250	50	1214031100
230-0370-1485	VDA/FL 10-12/TR.S.VRR	1/2"-Einstellb. 100-250bar-Hutmutter				1214031101
230-0370-1490	VDA/FL 10-12/TR.S.VRR/ac	1/2"-Einstellb. 100-250bar-Hutmutter	Stahl	350		1214032100

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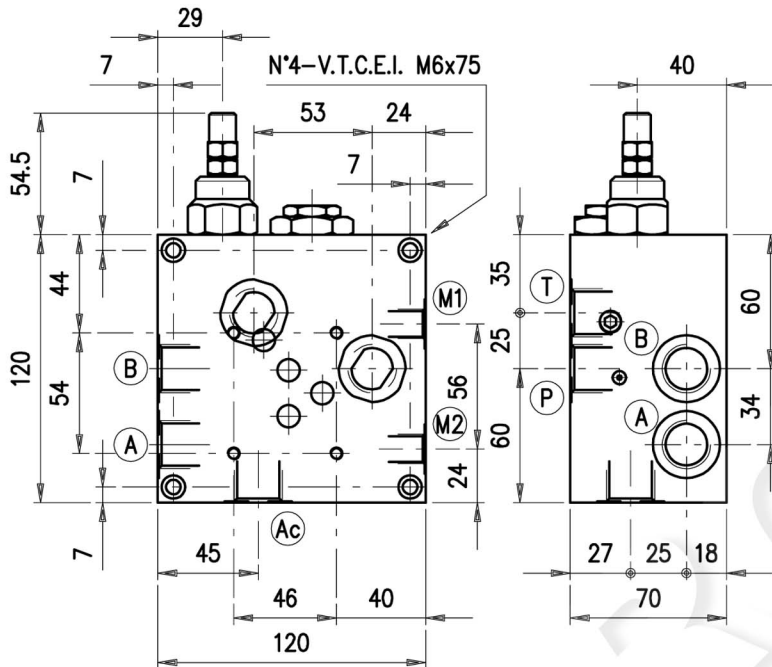
HYDROMA

ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

SEQUENCE

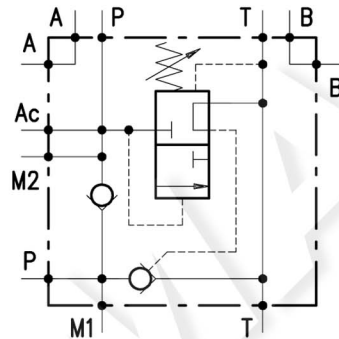
VDA /FL 10-12

• DIMENSIONS (mm)

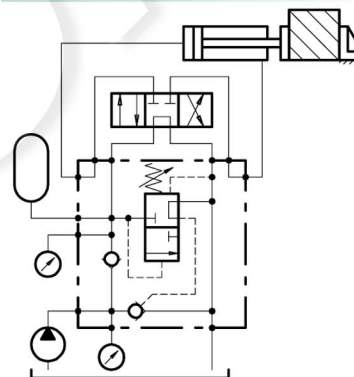


VDA/FL	A-B	P-T	M1	M2
10-12	G 1/2	G 1/2	G 1/4	G 1/4

• HYDRAULIC DIAGRAM



• ASSEMBLY DIAGRAM



• DESCRIPTION

Automatic cut-off valve with "NG 10" flange.

• OPERATION

Allows for pump discharge when the setting pressure is reached in P. Later the valve keeps constant pressure in P by means of the accumulator in Ac.

• PERFORMANCE

Maximum flow: 50 l/min.

Maximum Pressure: 250 bar (aluminium body).

Application range with standard springs:

- 5 ÷ 110 bar (test setting: 90 bar at 5 l/min.)
- 100 ÷ 250 bar (test setting: 200 bar at 5 l/min.)

To perform setting of the valve see the pressure drop / flow diagram.

Connection Pressure:

- 15% of the valve setting pressure for standard valves
- ask our technical office for special valves

Working temperature:

- min. -25°C max. 90°C with standard BUNA N gaskets
- min. -20°C max. 120°C with optional VITON gaskets

• RECOMMENDATIONS

Fluid: best use mineral oil with viscosity ranging between 10 and 200 cSt.

Filter: see page Z.9000.000.

Weight: 2.86 kg (aluminium body).

Material: internal components made out of high-grade steel duly treated and fabricated.

For more information please ask our technical office.

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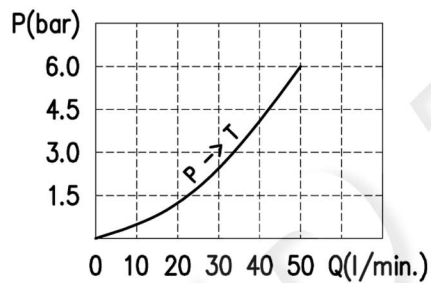
ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

04/03/1999

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• RATING DIAGRAMS



Oil viscosity 46 cSt

• CODE NUMBER

VDA /FL 10-12 / □□ . S / □□

