

RE 18323-64/01.16

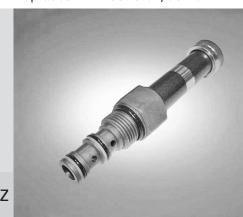
1/4 Replaces: RE 18323-64/08.10

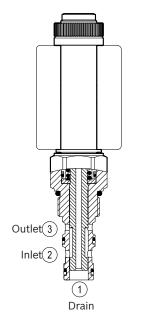
Proportional valves not compensated flow regulator

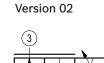
Common cavity, Size 10

VEP-5A-2Q-09

OD.92.02.77 - Y - Z







Port 1 not used

General

0.0110141			
Weight	kg (lbs)	0.32 (0.71)	
Installation orientation		Optional	
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)	

Hydraulic

riyaraano	
Max. operating pressure bar (p	si) 210 (3000)
Flow range I/min.(gp	m) See flow diagram
Max. internal leakage (*) cm³/min. (cu.in./m	in.) 100 (6)
Fluid temperature range °C (PF) -20 to 80 (-4 to 176)
Fluids	Mineral-based or synthetics with lubricating properties at viscosities of 15 to 380 mm ² /s (cSt)
Installation torque Nm (ft-	bs) 44-56 (33-41)
Recommended degree of fluid contamination	Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Cavity	CA-10A-3N see RE 18325-70
Lines bodies and standard assemblies	Please refer to section "Hydaulic integrated circuit" or consult factory
	de RG10A3010520100 no. R901111369
SASI VIT COII	de RG19A1PNBR7010 no. R934003964
Other technical data	See data sheet RE 18350-50

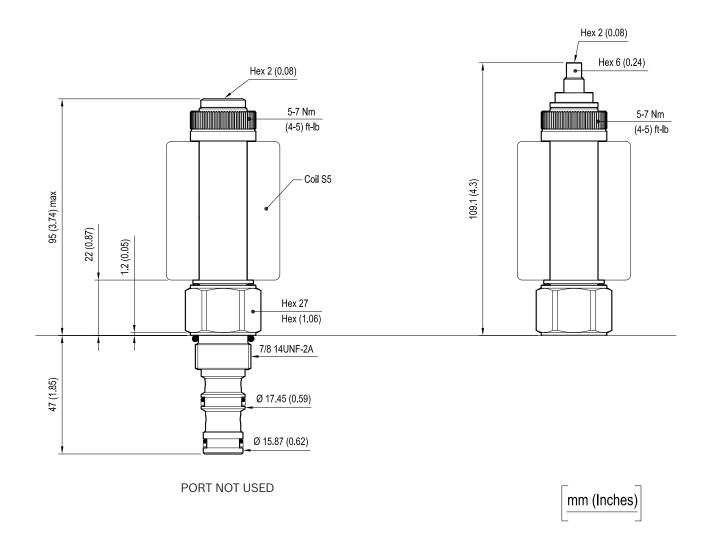
(*) Measured at 210 bar (3000 psi). Oil at 46 cSt.

Electrical

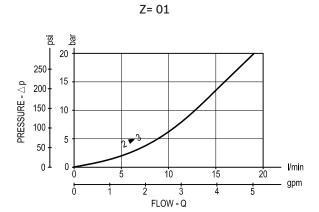
Type of voltage	DC voltage
Coil type	S5
Supply voltage	12 DC
Nominal voltage	± 10%
Power consumption W	23
Duty cycle %	100
Type of protection	See data sheet RE 18325-90

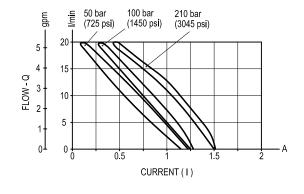
Dimensions

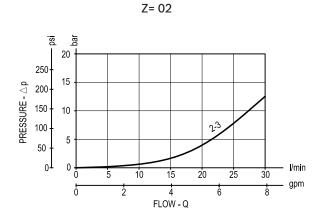
Proportional valves not compensated flow regulator

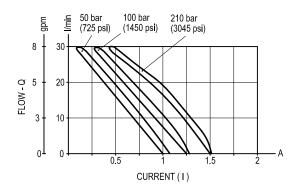


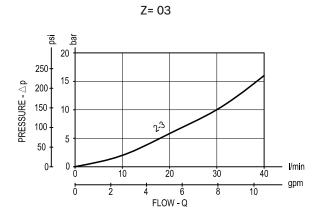
Performance graphs

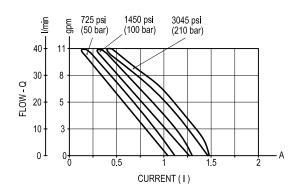








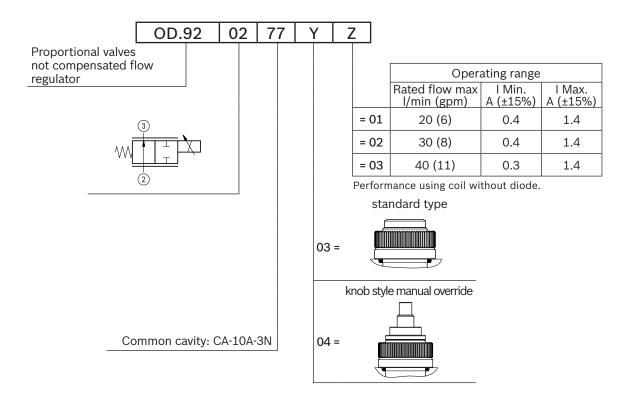




PMW Frequency: 120-150 Hz Hysteresis: < 5%

Note (1): It is recommended to use coil 12 DC. Note (2): Performance using coil without diode.

Ordering code



Туре	Material number
OD920277030100	R934001510
OD920277030200	R934001511
OD920277030300	R934003129
OD920277040100	R934003908
OD920277040200	R934001512
OD920277040300	R934001513

Туре	Material number

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Subject to change.