

UNIT:mm

SOLENOID OPERATED VALVES

(Pilot Operated)

(Poppet 2-Way Normally-Closed Cartridge Style With Extra Spring)

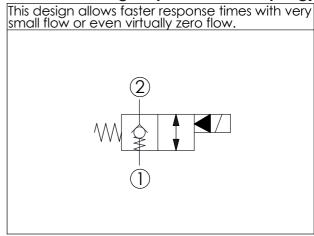
Ordering Code: EP-17E-X-Y-Z-85

Torque 2 - 3 Nm
M12x1.25

Coil EC-04W

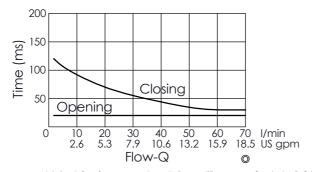
Shoulder

© 23.5



TECHNICAL DATA			
Max.Operating pre	ssure: 350	bar	
Rated flow:	70	I/min	
Cavity-Tooling:	17E-2		
Installation torque:	54 - 66	Nm	
Weight:	0.213 (Z =N) kg	
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①to② Energized (2)to(1) De-energized psi/bar Pressure Drop 290/20 Prossor 4 218/15 145/10 73/5 0 20 5.3 40 10.6 50 60 13.2 15.9 10 70 I/min 7.9 18.5 US gpm 26 Flow-Q 0



The performance curve or data is only for reference, as customers' using condition, pressure, flow, hydraulic fluid viscosity, cleanliness, temperature and so on are different, the curve or data will be different.

Y	OPERATION	
03	Normally-Closed,Reverse Flow Energized,Nose-in,Side-out Operation	

Internal Leakage Approximately: 0.15 cc/minute (3 drops/minute) max. at 350 bar

Hydraulic Fluid Viscosity · Cleanliness · Temperature Level: Please refer WINNER technical information. (T.101.101.E HYDRAULIC FLUID (A)VISCOSITY) (T.101.102.E HYDRAULIC FLUID (B)CLEANLINESS) (T.101.103.E HYDRAULIC FLUID (C)TEMPERATURE)

Minimun Voltage Required: 90 % of nominal

Coils must be ordered separately

Mounting Position: unrestricted

X	STRUCTURE	
2A	2 Ports \cdot 20 Watt. Coil \emptyset 12.7 mm tube	

Z	OPTIONS
N	Non-adjustable
M	Screw-out Knob Style

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Illustrations / detail are for reference only. Data subject to change.