

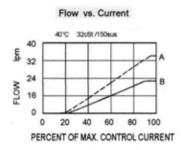
Proportional Valves

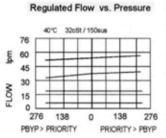
EVF SERIES PROPORTIONAL FLOW VALVES

ΕV



◆ PERFORMANCE





PRESSURE

SSURE Bar

Proportional flow valve. It can be used as a priority-type flow regulator with pressure-compensated, regulated and bypass flow. It can also be used as a restrictive-type 2-way, pressure-compensated flow regulator when the bypass line (port ②) is blocked.

SPECIFICATIONS

Model Number	Operating Pressure	Maximum Flow Ipm	Weight Kg	
EVF-10	240 (3500 psi)	53 (14 gpm)	0.3 (0.66 lbs)	
Fluid Type		ISO VG 32 , 46 , 68		
Viscosity cSt		10~400 (59~1854 SSU)		
Operating Temperature °C		-15~70 (-5~158°F)		
Contamination Level		ISO4406, 21/19/16 NAS1638,10		

♦ HOW TO ORDER

1	2	3	4	5
EVF	10 -	- A -	- NC -	- D2

1 VALVE SERIES

EVF = Proportional Flow Valves

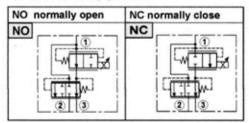
2 SUBPLATE MOUNTING SIZE

Size:10 Cavity : CS10-3N

3 MAXIMUM INPUT FLOW

Model	Regulated Flow Rate lpm	
Α	50 lpm (13 gpm)	
В	26 lpm (7 gpm)	

4 CONTROL PORT(S)



5 TYPE OF COIL

Non : Without Coil D1 : DC12V D2 : DC24V

TYPE OF COIL

Model number : COS12 See Page Appendixes-D_032

Coils must be ordered separately

◆ DIMENSIONS

