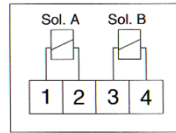
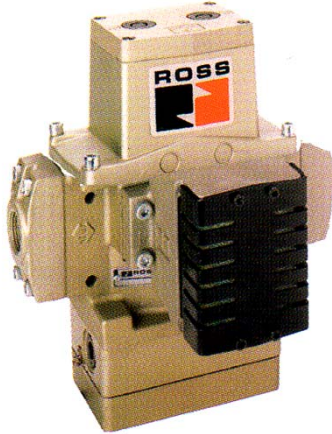
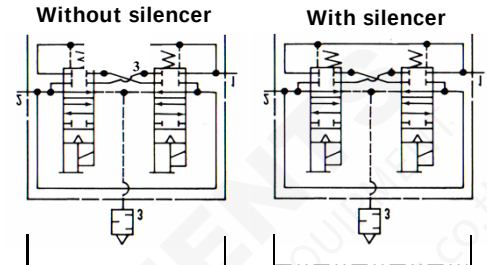


SERPAR® Crossflow Double Valves Size 8,12 and 30



Wiring Diagram

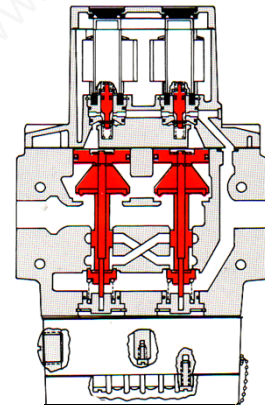


OPERATION

Both solenoids must be energized simultaneously to shift valve; maintained signal required to keep valve shifted; spring return.

STANDARD SPECIFICATIONS

Pilot Solenoids : Two, rated for continuous duty.
Standard voltages: 100, 110 volts 50 Hz; 100, 120 volts 60 Hz; 24, 110 volts DC. Other voltages available.
Power Consumption: Each solenoid, 87 VA inrush, 30 VA holding on 50 or 60 Hz; 14 watts on DC.
Reset Solenoid: Rated for continuous duty. Voltages: 24-48 or 100-120 volts AC or DC.
Electrical Connections: Terminal strip.
Ambient Temperature: 4 to 50 °C (40 to 120 °F).
Media Temperature: 4 to 80 °C (40 to 175 °F).
Flow Media: Filtered air.
Pressure Range: 2 to 8.5 bar (30 to 125 psig).
Ports: NPT threads. For other threads.



VALVE MODEL NUMBERS AND OVERALL DIMENSIONS					
Body Size	Port Size	Cv-Factor		MODEL NUMBER	
		Port 1 → 2	Port 2 → 3	WITH SILENSOR	WITHOUT SILENSOR
8	1/2	3.5	9.0	J3573A4144	J3573A4148
	3/4	3.8	13.5	J3573A5144	J3573A5148
	1	4.0	12.0	J3573A6154	J3573A6158
12	3/4	8.0	17.0	J3573A5154	J3573A5158
	1	8.5	23.0	J3573A6164	J3573A6168
	1-1/4	9.0	28.0	J3573A7164	J3573A7168
30	1-1/4	20.0	53.0	J3573A7154	J3573A7158
	1-1/2	21.0	55.0	J3573A8164	J3573A8168

