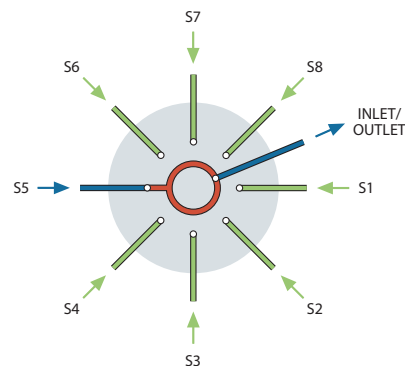
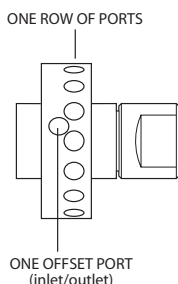


Selectors – High Pressure

Dead-end flowpath – SD configuration

SD valves select one of 4 to 16 dead-ended streams. The selected stream flows from the valve outlet to a sample valve, pressure sensor, detector, column, etc. This configuration may also be used to direct one stream to a number of outlets for applications such as fraction collection. For an application suggestion, see page 139.



1/16" fittings, 0.4 mm ports (.016")

UW Type

5,000 psi

SD
Dead-end

1/16" 0.40 mm

Standard electric actuators:
110 VAC for USA;
110/230 VAC to 24 VDC power supply for international
Microelectric actuators:
24 VDC (includes a 110/230 VAC to 24 VDC power supply)

SPECS

5000 psi
75°C max
Nitronic 60 body
Valcon E rotor

OPTIONS

- 8 and 12 positions available
- 2", 3", 4", and 6" standoffs
- Materials: Hastelloy C, Inconel 600, Monel 400, Nickel 200, Nitronic 50, Titanium (see pages 254-255)
- Low pressure, high temperature versions available
- Larger bore available except 10 and 12 positions

	4 Position		6 Position		10 Position	
	Prod No	Price	Prod No	Price	Prod No	Price
Manual (not recommended)	CSD4UW		CSD6UW		CSD10UW	
With air actuator	ACSD4UW		ACSD6UW		ACSD10UW	
With standard electric actuator	ECSD4UW		ECSD6UW		ECSD10UW	
With microelectric actuator	EMTCS4UW		EMTCS6UW		EMTCS10UW	
Replacement valve	DCSD4UW		DCSD6UW		DCSD10UW	
Replacement rotor	SSACSD4UW		SSACSD6UW		SSACSD10UW	

1/8" fittings, 0.75 mm ports (.030")

UW Type

5,000 psi

SD
Dead-end

1/8" 0.75 mm

Standard electric actuators:
110 VAC for USA
110/230 VAC to 24 VDC power supply for international
Microelectric actuators:
24 VDC (includes a 110/230 VAC to 24 VDC power supply)

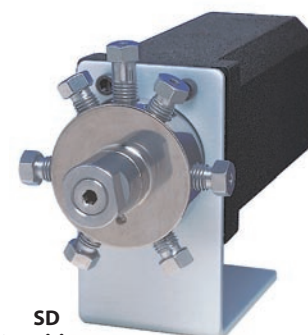
SPECS

5000 psi liq
75°C max
Nitronic 60 body
Valcon E rotor

OPTIONS

- 2", 3", 4", and 6" standoffs
- Materials: Hastelloy C, Inconel 600, Monel 400, Nickel 200, Nitronic 50, Titanium (see page 254-255)
- Low pressure, high temperature versions available
- Larger bore available except 8 position

	4 Position		6 Position		8 Position	
	Prod No	Price	Prod No	Price	Prod No	Price
Manual (not recommended)	SD4UW		SD6UW		SD8UW	
With air actuator	ASD4UW		ASD6UW		ASD8UW	
With standard electric actuator	ESD4UW		ESD6UW		ESD8UW	
With microelectric actuator	EMTSD4UW		EMTSD6UW		EMTSD8UW	
Replacement valve	DSD4UW		DSD6UW		DSD8UW	
Replacement rotor	SSASD4UW		SSASD6UW		SSASD8UW	



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