



INDUSTRIAL FLUID POWER COMPONENTS
AND SYSTEMS



SC-SFC-S40 SERIES

Speed Controllers, Sandwich Flow Controls & Shuttle Valves



S40-8FP



SFC-200



SC-204 & SC-404



SC-SFC-S40 Series

Speed Controllers, Sandwich Flow Controls & Shuttle Valves

Speed Controllers



Specifications

- **Media:** Air (No other gases or liquids)
- **Operating Temp. Range:** 41° - 140F° (5° - 60°C)
- **Operating Press. Range:** 0 - 140 psi (0 - 9.6 bar)
- **Maximum Pressure:** 213 psig (14.6 bar)
- **Flow lmin (gpm):** 800 (211) - 1650 (435)

Ordering Information

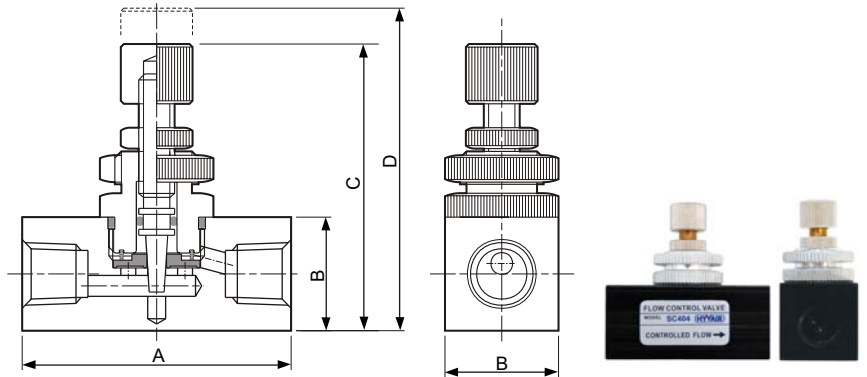
SC - 404

SC Series Speed Controllers	202	1/8" Ports
	204	1/4" Ports
	404	1/4" Ports
	606	3/8" Ports
	608	1/2" Ports

Dimensional Data

mm (inches)

Model	Port Size	A	B	C	D
SC-202	1/8" NPT	46 (1.81)	19 (0.75)	43.5 (1.71)	49 (1.93)
SC-204	1/4" NPT	46 (1.81)	19 (0.75)	43.5 (1.71)	49 (1.93)
SC-404	1/4" NPT	56 (2.20)	25.4 (1.00)	53 (2.09)	62 (2.44)
SC-606	3/8" NPT	56 (2.20)	25.4 (1.00)	53 (2.09)	62 (2.44)
SC-608	1/2" NPT	56 (2.20)	25.4 (1.00)	53 (2.09)	62 (2.44)



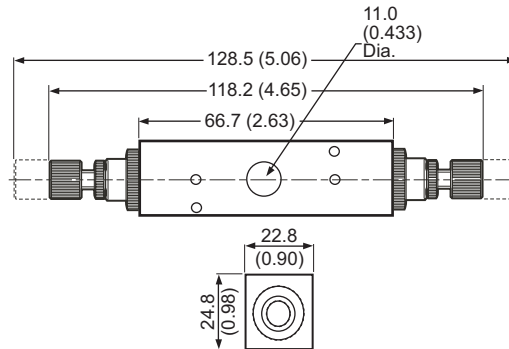
Sandwich Flow Controls



Sandwich Flow Control

For Series 200
Manifolds & Valves

135 psi maximum,
41 - 140°F (5 - 60°C) Oper. Temp.



Ordering Information

SFC - 200

SFC Series Sandwich Flow Controls	For Series 200 Manifolds & Valves	
	200	

Shuttle Valves

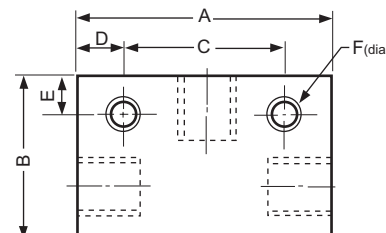
S40-8FP



Shuttle Valve- Series 40

1/8" thru 1/2" ports
200 psi maximum,
Soft seal design, Aluminum

Model	A	B	C	D	E	F(dia)
S40-2FP	40.2 (1.58)	25.1 (0.99)	24.2 (0.95)	8.0 (0.32)	4.0 (0.16)	4.0 (0.16)
S40-4FP	54.2 (2.13)	39.8 (1.57)	36.0 (1.42)	9.1 (0.36)	6.9 (0.27)	7.6 (0.30)
S40-6FP	70 (2.75)	49.7 (1.96)	48.3 (1.90)	10.9 (0.43)	9.8 (0.39)	12.0 (0.47)
S40-8FP	70 (2.75)	49.7 (1.96)	48.3 (1.90)	10.9 (0.43)	9.8 (0.39)	12.0 (0.47)



Ordering Information

S40 - 8FP

S40 Series Shuttle Valves	2FP	1/8" Ports
	4FP	1/4" Ports
	6FP	3/8" Ports
	8FP	1/2" Ports