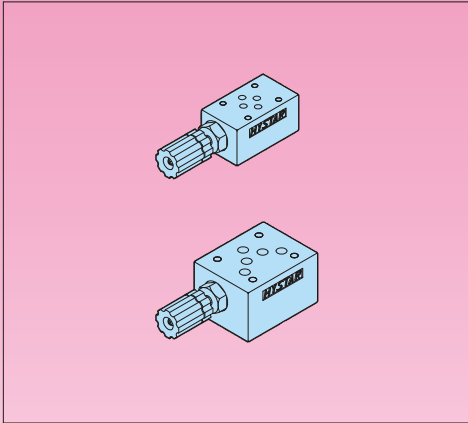


## THROTTLE MODULAR VALVES

### Throttle Valves(Modular Type)



Model & Symbol	Model & Symbol
MSP-01 (03)	MSP-04 (06)

D

### Ratings

Model	Max Operating Pres bar (PSI)	Max Flow lpm (USgpm)	Valve Size	Weight kg (lb)
MSP-01	250 (3600)	50 (13.2)	1/8"	1.2 (2.6)
MSP-03	250 (3600)	100 (26.5)	3/8"	2.8 (6.1)
MSP-04	250 (3600)	190 (50.2)	1/2"	7.0 (15.4)
MSP-06	250 (3600)	300 (79.3)	3/4"	11.2 (24.6)

- The flow will be decreased when the flow adjustment handle is turned clockwise, and will be increased when the flow adjustment handle is turned counter-clockwise.
- Be sure to re-tighten the lock nut firmly after making adjustment to the flow.



### Ordering Code

MS - P - 01 - H - 20 - S

Series No	Control Line	Valve Size	Pressure Adj. Range	Design No	Option Kits
Throttle Modular Valves (for P-Port)		(DSG-) 01 (NFPA-D03)	L: 5~ 50 bar	20 DIN 912 bolts	None: With Knob DSG-01/03
		(DSG-) 03 (NFPA-D05)	H: 70~ 210 bar	2090 UNC bolts (North America)	S: Soc. Hd. Cap Screw
		(DSHG-) 04 (NFPA-D07)			
		(DSHG-) 06 (NFPA-D08)			

