




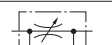




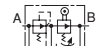
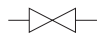


# D

## FLOW CONTROLS

Valve Type	Graphic Symbols	Maximum Operating Pressure MPa (PSI)	Maximum Flow																Page
			1	2	3	5	10	20	30	50	100	200	300	500	1000	2000	3000	5000	
			<div style="display: flex; justify-content: space-between;"> <span>U.S.GPM</span> <span>L/min</span> </div>																
Flow Control Valves		21 (3050)	FG	01	02	03	06	10											277
Flow Control and Check Valves		21 (3050)	FCG	01	02	03	06	10											277
Pilot Operated Flow Control Valves		21 (3050)	FHG		02	03	06	10											289
Pilot Operated Flow Control and Check Valves		21 (3050)	FHCG		02	03	06	10											289
Restrictors		25 (3630)	SRT/SRG		03	06	10	SRF-16	(Rated Flow)★										299
One Way Restrictors		25 (3630)	SRCT/SRCG		03	06	10	SRCF-16	(Rated Flow)★										299
Throttle Modules		25 (3630)	TC1G		01	03													305
Throttle & Check Modules		25 (3630)	TC2G		01	03													305
Deceleration Valves		21 (3050)	ZT/ZG		03	06	10												310
Deceleration & Check Valves		21 (3050)	ZCT/ZCG		03	06	10												310
Feed Control Valves		14 (2030)	UCF1G/UCF2G	01	03	04													318
Needle Valves		35 (5080)	GCT/ GCTR	02															325

★ Rated flow stands for approximate flow rate when the pressure drop between inlet and outlet ports of the valve in fully opened condition becomes 0.3 MPa (44 PSI) maximum at fluid's specific gravity of 0.85 and kinematic viscosity of 20 mm<sup>2</sup>/s (98 SSU).