

# Solenoid Operated Directional Valves

## Solenoid Controlled Pilot Operated Directional Valves

### “G” Series Shockless Type Directional Valves

#### Pilot / Manually / Mechanically Operated Directional Valves

Valve Type	Graphic Symbols	Max. Operating Pressure MPa (PSI)	Maximum Flow										Page		
			L/min					U.S.GPM							
			1	2	5	10	20	50	100	200	500	1000	2000	5000	
Solenoid Operated Directional Valves		25 (3600)	DSG-005										336		
		16 (2320)	L-DSG-01										344		
		25 (3600)	S-DSG-01												
		35 (5080)	DSG-01												
		16 (2320)	L-DSG-03										361		
		25 (3600)	S-DSG-03												
31.5 (4580)	DSG-03														
Low Wattage (5W) Type Solenoid Operated Directional Valves		16 (2320)	E-DSG-01										378		
			E-DSG-03												
Electronic Relay Incorporated Solenoid Operated Directional Valves		25 (3600)	T-S-DSG-01										379		
		35 (5080)	T-DSG-01												
		25 (3600)	T-S-DSG-03										379		
		31.5 (4580)	T-DSG-03												
Solenoid Controlled Pilot Operated Directional Valve		21 (3050)	DSHG-01										381		
		25 (3600)	DSHG-03												
			DSHG-04/S-DSHG-04												
		31.5 (4580)	DSHG-06/S-DSHG-06												
			DSHG-10/S-DSHG-10												
“G” Series Shockless Type Solenoid Operated Directional Valves		25 (3600)	G-DSG-01										412		
			G-DSG-03												
“G” Series Shockless Type Solenoid Controlled Pilot Operated Directional Valves		25 (3600)	G-DSHG-04										418		
			G-DSHG-06												
Pilot Operated Directional Valves		31.5 (4580)	DHG-04 06 10										423		
Manually Operated Directional Valves		21 (3050)	Threaded Connection (DMT) 03 06 10										429		
		31.5 (4580)	Sub-plate connection (DMG) 01 03 04 06 10												
Mechanically Operated Directional Valves		7 (1020)	Rotary (DR <sup>T</sup> <sub>G</sub> ) 02										441		
		25 (3600)	Cam Operated (DC <sup>T</sup> <sub>G</sub> ) 01 03												