



E Series Proportional Electro — Hydraulic Control Valves

The proportional valves are able to control the system pressure or flow proportionally through a controlled input current from the amplifier.



Valve Type	Maximum Operating Pressure MPa	Max. Flow L/min													
		1	2	3	5	10	20	30	50	100	200	300	500	1000	
Pilot Relief Valves	24.5	EDG-01													
Relief Valves	24.5			EBG							03	06	10		
Reducing & Relieving Valves	24.5	ERBG									06	10			
Flow Control (& Check) Valves	20.6	EFG/EFCG (40Ω Series)						02	03			06	10		
	24.5	EFG/EFCG (10Ω Series)								03		06			
Flow Control & Relief Valves	24.5	EFBG (40Ω – 10Ω Series)								03		06	10		
		EFBG (10Ω – 10Ω Series)								03		06	10		
		EFBG (High Flow Series)								03			06		
Directional & Flow Cont. Valves	24.5	EDFHG							03		04	06			
High Response Type Proportional Directional and Flow Control Valves	31.5	ELDFG-01													

Note) Power amplifiers and setting adjusters are also available.