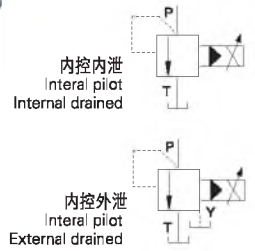


型号EBG系列比例压力溢流阀, 按输入电流的大小比例连续控制系统压力, 工作时噪声小, 使用寿命长。

Model EBG series are proportional pilot operated pressure relief valves, it is used to limit the pressure with characteristic of low noise, long service life in the hydraulic unit.

Characteristic:

1. Controlling the pressure accurately
2. Low noise while operating



其它文字说明
Further details

电液比例压力溢流阀, 板式安装
Proportional pilot operated pressure relief valve, subplate mounting

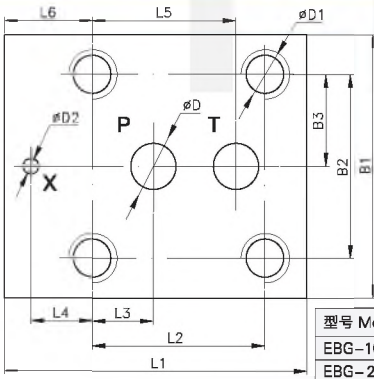
10 = 10通径 10 = Size
20 = 20通径 20 = Size

FT - EBG 10 C

T = External drained 无标记 = 内泄 (标准型)
No code = Internal drained (Standard) T = 外泄

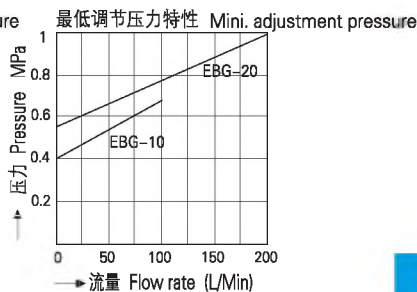
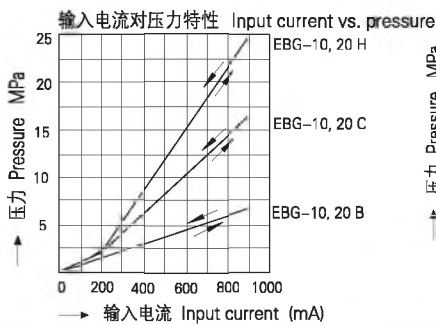
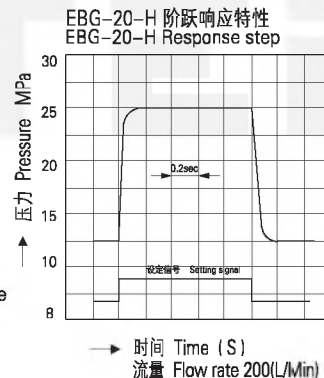
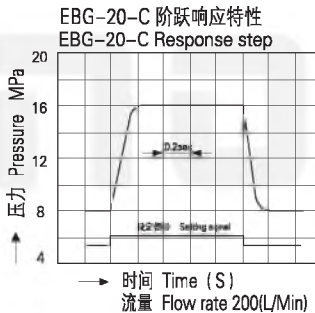
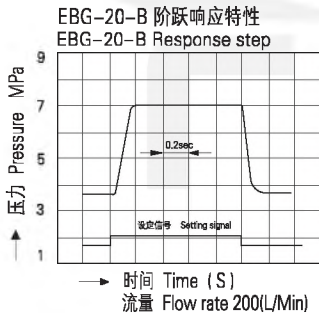
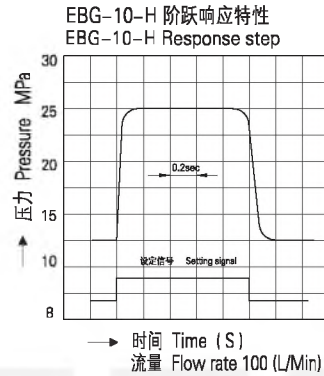
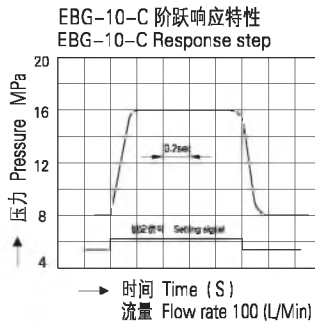
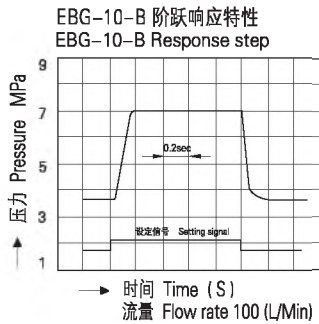
Pressure adjustable range 调压范围
B = 0.5 - 7 MPa
C = 1.0 - 16 MPa
H = 1.4 - 25 MPa

EBG Installation dimensions 安装尺寸



型号 Model	L1	L2	L3	L4	L5	L6	B1	B2	B3	D	D1	D2
EBG-10	80	53.8	22.1	0	47.5	13.1	80	53.8	26.9	2-Φ14.7	4-M12X25	Φ4.8
EBG-20	118	66.7	11.1	23.8	55.6	35	102	70	35	2-Φ23.7	4-M16X35	Φ6.3

General information 基本参数		
型号 Model	EBG -10	EBG -20
最高工作压力 Max. Operating Pressure (Mpa)	25	25
最大流量 Max. Flow Rate (L/min)	100	200
最小流量 Min. Flow Rate (L/min)	3	
额定电流 Rated Current (mA)	800	
线圈电阻 Coil Resistance (Ω)	10	
滞环 Hysteresis (%)	<2	
重复精度 Repeatability(%)	<1	



特性曲线 Model characterisitic curves

试验条件: 油粘度35mm²/S, 油温50°C
Testing condition: Oil viscosity = 35mm²/S, T = 50 °C