

**規格 Specification**

**型號說明 Mode Description**

說明 Description		型號 Mode No.	EFBG - 06		
最高使用壓力 Highest Operating pressure		kgf/cm <sup>2</sup>	210		
最大通過流量 Max. Flow		l/min	250		
流量系統 Flowing System	流量調整範圍 Flow Adjusting Range	l/min	2~250		
	閥門內部阻抗 (A → B) Valve Internal Resistance	kgf/cm <sup>2</sup>	5		
	定額電流 Rated Current	mA	750		
	線圈阻抗 Coil Resistance	Ω	40		
	磁滯 Magnetic Hysteresis	%	<7		
	再現性 Repeatability	%	<1		
壓力系統 Pressure System	壓力調整範圍 Pressure Adjusting Range	C	8~140		
		H	10~210		
	容許背壓 Allowable Back Pressure	kgf/cm <sup>2</sup>	註：(1)		
	定額電流 Rated Current	C	750		
		H	700		
	線圈阻抗 Coil Resistance	Ω	10		
	磁滯 Magnetic Hysteresis	%	<3		
	再現性 Repeatability	%	<1		
重量 Weight	kg	33			

EFBG -	06 -	250 -	C -	※
油壓電磁 比例式複合閥 Oil Pressure Electric Magnetic proportional Compound Valve	閥門口徑 Valve caliber	最大通過 流量 Max. Flow passed	C : 140 kgf / cm <sup>2</sup> H : 210 kgf / cm <sup>2</sup>	設計號碼 Desing No.

**註：**

(1) 回油管盡量減少阻力，單獨使用一條管路直接插入油箱油面以下。

**Note：**

(1) The resistance in the return pipe should be reduced by using one piping seperately and insert directly inside the oil tank.

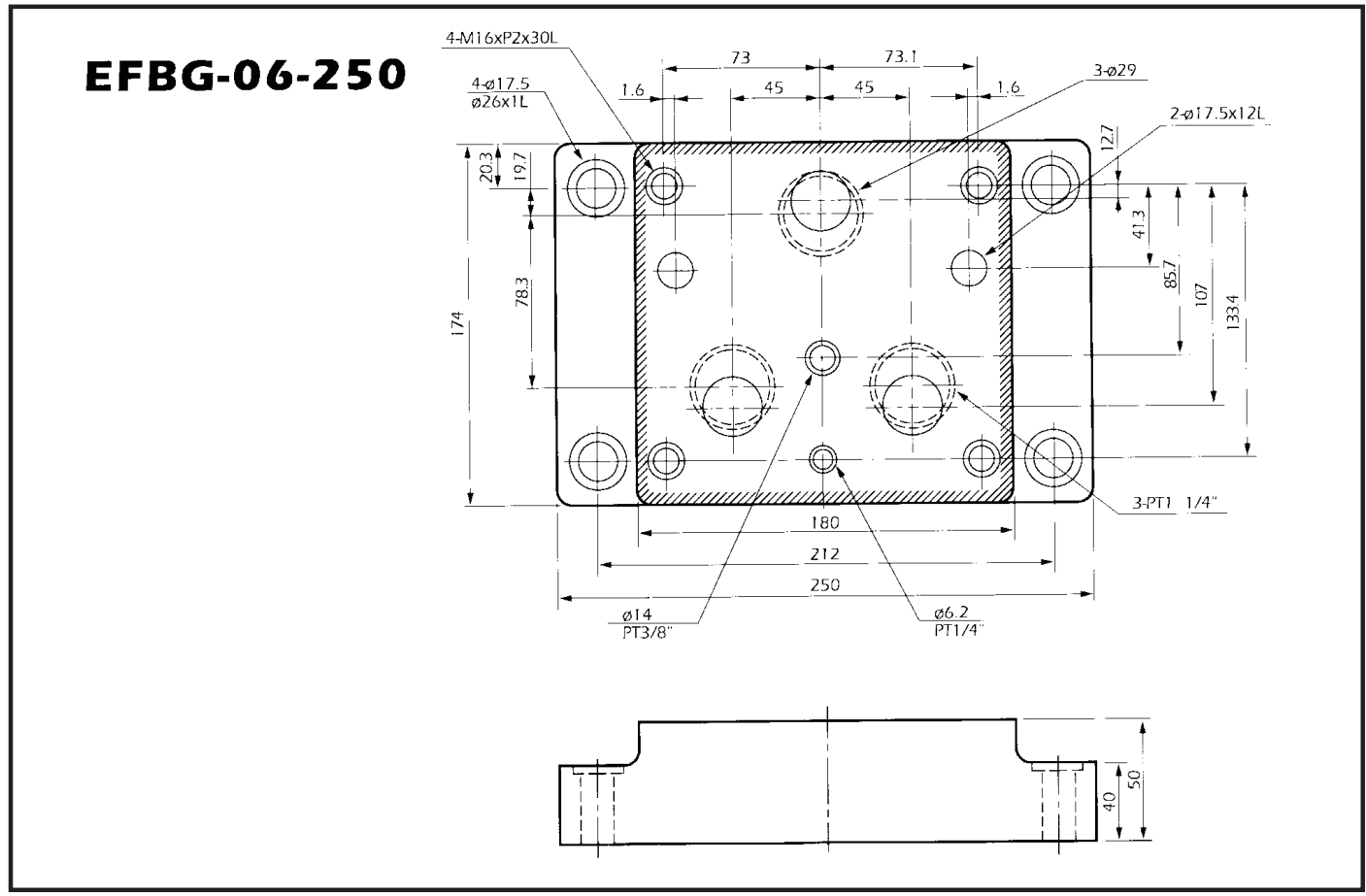
**使用上注意事項**

- **安裝位置**  
放氣孔位置可自由調整，請將其方向朝上，以方便排出管路及閥門內的空氣。
- **回油管路**  
回油管路盡可能避免有限流現象，盡可能減少背壓。
- **手動調整(壓力、流量) 螺絲**  
當電氣故障時，臨時應變使用，平時則復歸原位。
- **空氣排除**  
為壓力穩定，速度切換靈敏，將管路及閥門內的空氣完全排出是相當重要的(參照 EDG-01)
- **最高安全壓力設定**  
請參照 EDG-06

**Cautional in Application:**

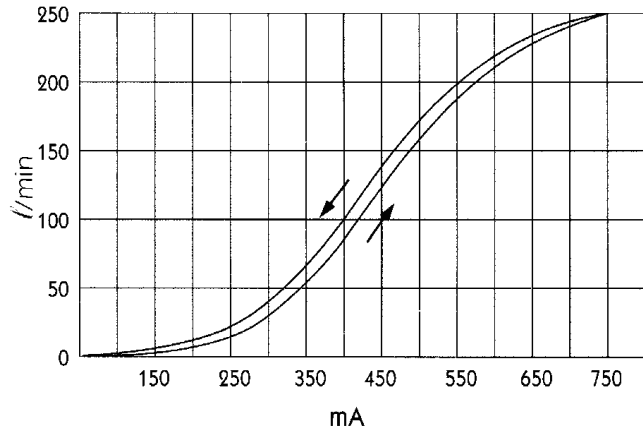
- **Place for installation**  
The place of bleeder can be adjusted freely and put the direction upside avilably to eliminate the air in pipe passage and valve.
- **Drain**  
The return oil pipe passage should be avoided having Flowed Friction Condition but reduct back pressure as possible.
- **Hand-adjusting(pressure, flow)Screw(bar)**  
When electric control is disorder and need to supply pressure occassionally, then just to turn the hand-adjusting pressure screw(bar)in clckwise direction. Restore it to the origin at usual time.
- **Elimination of Air (Air Vent)**  
In order to stabilize the pressure and make speed shift acutely it is very important to emilinate completely the air in pipe passage and valve.(refer to EDG-1).
- **Highest Safety Pressure Set**  
Refer to EBG-06

**底版圖 Sub - Plates (m/m)**

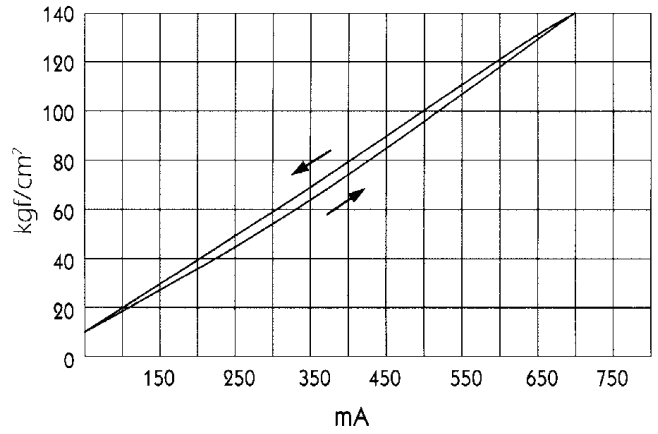


入力電流 - 流量特性 Input Current vs. Flow . . . . . 入力電流 - 壓力特性 Input Current vs. Pressure

**EFBG-06-250**



**EFBG-06 (C)**



外部尺寸圖 External Size Drawing (mm) . . . . .

**EFBG-06-250**

