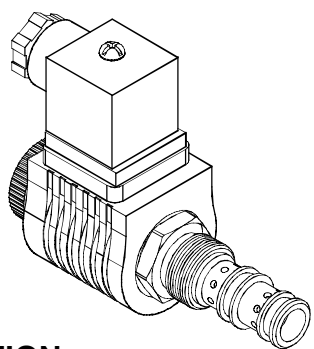
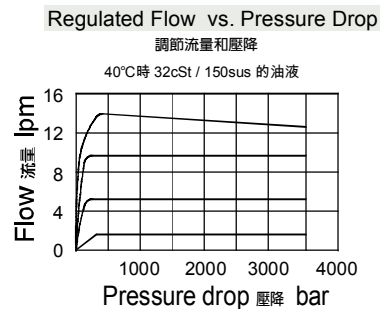
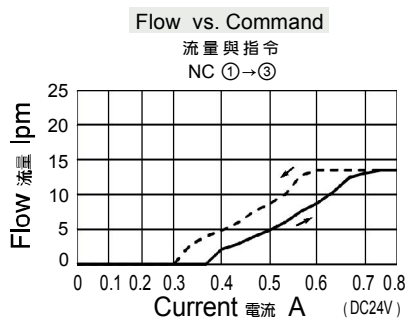


◆ **MODEL 型式**

EVF-08



◆ **PERFORMANCE 特性曲線**



◆ **DESCRIPTION 說明**

Proportional flow valve. It can be used as a priority-type flow regulator with pressure-compensated, regulated and bypass flow. It can also be used as a restrictive-type 2-way, pressure-compensated flow regulator when the bypass line (port ②) is blocked. 比例流量閥. 可以用作帶壓力補償的優先流量調節閥, 調節和旁通流量, 當封閉旁通線路(油口 ②)時, 也可以用作2通節流型壓力補償流量調節閥.

◆ **SPECIFICATIONS 規格**

Model Number 型式 號碼	Operating Pressure 操作壓力 bar	Maximum Flow 最大流量 lpm	Regulated Flow Rate 調節流量 lpm	Maximum Current 最大電流 mA	Voltage 電壓 VDC	Weight 重量 Kg
EVF-08	250 (3626 psi)	23 (6.08 gpm)	11.4 (3.01 gpm)	1400±150 700±75	12 24	0.31 (0.68 lbs)
Fluid Type 流體型式				ISO VG 32, 46, 68		
Viscosity 黏性 cSt				10~400 (59~1854 SSU)		
Operating Temperature 操作溫度 °C				-30~100 (-22~212°F)		
Contamination Level 污染標準				ISO4406. 20/18/15 NAS1638. 9		

◆ **HOW TO ORDER 編號說明**

1	2	3	4	5	6
EVF	08	A	NC	D2	*

1 VALVE SERIES 系列名稱

EVF = Proportional Flow Valves
(Pressure Compensated Include)
比例流量閥(附壓力補償)

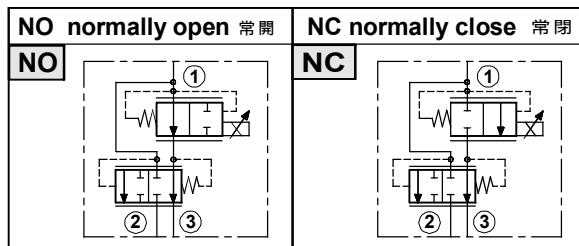
2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 08
Cavity 孔口: CS08-3N
See Appendices-A 見附錄A
For Manifold See Appendices-B 油路板見附錄B

3 REGULATED FLOW RANGE 調節流量範圍

Model 型式	Regulated Flow Rate 調節流量 lpm
A	11.4 lpm (3 gpm)
B	5.7 lpm (1.5 gpm)

4 CONTROL PORT(S) 動作形式



5 TYPE OF COIL 線圈類型

Non: Without Coil 無記號:無線圈

D1: DC12V

D2: DC24V

※ For more technical information on the coil, please contact us.
線圈詳細技術資料請與我們聯繫。

6 SEALS 密封件

Non: NBR (Standard) 無記號:丁腈橡膠(標準型)

HN: HNBR

HN: 氫化丁腈橡膠

V: VITON

V: 氟橡膠

◆ **DIMENSIONS 外型尺寸圖**

