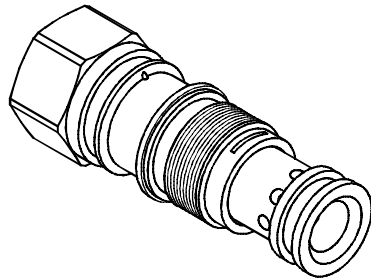
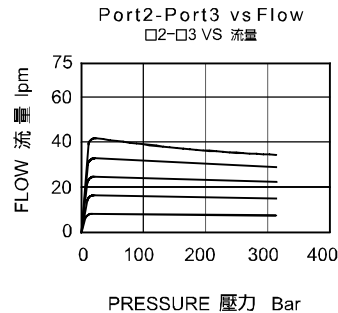


◆ **MODEL** 型 式  
**VBRO-02**



◆ **PERFORMANCE** 特性曲線



◆ **DESCRIPTION** 說明

**VE-Internal Pilot :**

These normally open modulating elements with an internal orifice between port 1 and port 3 can be used as a main-stage reducing valve. The valve can be controlled remotely using a pilot relief or pilot solenoid valve.

**External Pilot :**

Normally open modulating elements without an internal orifice act as a restrictive compensator to maintain a constant pressure drop across an orifice, regardless of variations in upstream or downstream pressure.

**VE- 內部導壓 :** 此閥為常開並在口1到口3之間內置節流孔的調節元件。此閥可作主級減壓閥，並可用先導溢流閥或電磁閥來遠程控制。

**外部導壓 :** 此閥為無內置節流孔的常開調節單元，用來作為限流壓力補償器以確保流過節流孔的壓降保持恆定，不受進出口壓力變化影響。

◆ **SPECIFICATIONS** 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VBRO-02	350 (5076 psi)	60 (15.85 gpm)	0.15 (0.33lbs)
<b>Fluid Type</b> 流體型式		ISO VG 32, 46, 68	
<b>Viscosity</b> 黏性 cSt		10~400 (59~1854 SSU)	
<b>Operating Temperature</b> 操作溫度 °C		-15~70 (-5~158 °F)	
<b>Contamination Level</b> 污染標準		ISO4406. 21/19/16 NAS1638,10	

◆ **HOW TO ORDER** 編號說明

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>VBRO</b>	<b>02</b>	— <b>*</b> —	— <b>*</b>

**1 VALVE SERIES** 系列名稱

VBRO = CARTRIDGE TYPE CONSTANT-PRESSURE TYPE REDUCING VALVES  
插入式定壓型減壓閥

**2 SUBPLATE MOUNTING SIZE** 稱呼口徑

02 :T-11A  
Cavity 孔口:CST-11A  
See Page Appendixes-A\_006  
見附錄A\_006頁面

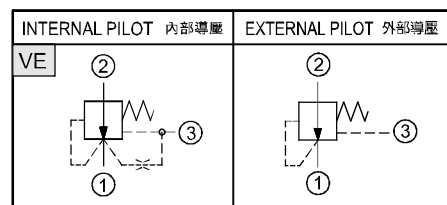
**3 VERSION** 形式

VE : INTERNAL PILOT VE : 內部導壓  
NONE : EXTERNAL PILOT 無 : 外部導壓

**4 CRACKING PRESSURE** 彈簧壓力

<b>35</b>	3.5 bar (50psi)
<b>70</b>	7.0 bar (100psi)

◆ **CONTROL PORT(S)** 動作形式



◆ **DIMENSIONS** 外型尺寸圖

