### VBSE SERIES CARTRIDGE TYPE COUNTER BALANCE VALVES VBSE系列插入式抗衡閥

# ◆MODEL 型 式 VBSE-340

### ◆ DESCRIPTION № 99

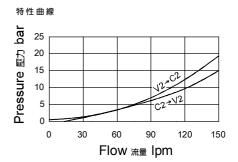
Single overcenter valves, to be connected as shown.

The oil flow from the screw side, is added to the pump flow, to speed the cylinder extension with low load.

The function of counterbalance and relief are affected, when the pilot pressure exceed a preset value.

單一抗衡閥,連接如所示,來自螺桿側的流量,加上 泵流量來加速油壓缸,在低承載時的速度,當引導壓 力超過設定值時,此閥就有抗衡及洩荷的功能.

### **◆ PERFORMANCE**(Cartridge Only)



### ◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Adjustment Pressure 壓力調整範圍 bar		<b>Maximum Flow</b> 最大流量 lpm	Pilot Ratio 引導比例	Weight 重量 Kg	
VBSE-340	500 (7252 psi)	100~350		150 (39.63 gpm)	4 : 1	3.6 (7.94 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

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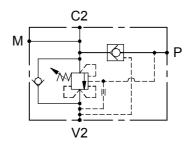
1 VALVE SERIES 系列名稱 VBSE= Counter Balance Valves

**2 SUBPLATE MOUNTING SIZE** 稱呼□徑 340: G3/4"

3 ADJUSTMENT PRESSURE 壓力調整範圍

Ī	Code 編碼	Adjustment pressure 壓力調整範圍		
ł	35	100 ~ 350 (bar)		

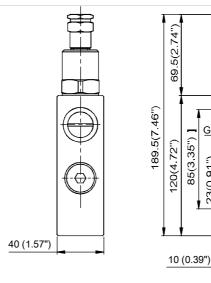
### ◆ CONTROL PORT(S) 動作形式

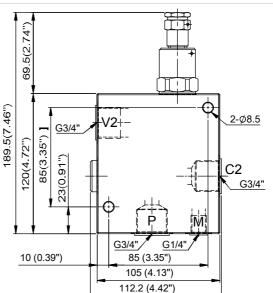


## 4 THREADED TYPE 螺紋規格

1P : PT 3G : PF(G) 5B : BSP 2N : NPT 4A : SAE

# ◆ DIMENSIONS 外型尺寸圏





**B** 436

**VBSE**