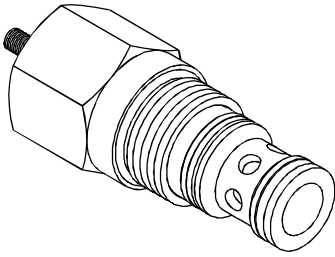


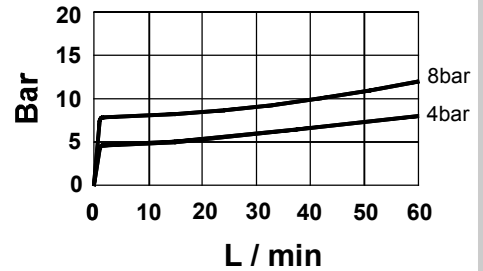
MODEL 型式 VEC-10



DESCRIPTION 說明

When pressure at ① rises above the selected spring bias pressure against the spool, the valve shifts to allow flow from ① to ②. Pilot pressure at ③ is additive to the spring bias pressure. The valve may be used in switching or compensation type applications. 當①中的壓力上升到超過彈簧開啟壓力，閥芯移動允許從①到②流動。③中的先導壓力附加到彈簧壓力上。這個閥可以用在開關或者補償之類的場合。

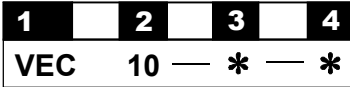
PERFORMANCE (Cartridge Only) 特性曲線



SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Ratio Of Poppet Area 面積比	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VEC-10	350 (5076psi)	1 : 1	60 (15.85 gpm)	0.2 (0.55 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. 21/19/16 NAS1638,10		

HOW TO ORDER 編號說明



1 VALVE SERIES 系列名稱

VEC=CARTRIDGE THROTTLE VALVES
(Pressure Compensated Included)
插入式節流閥(附壓力補償)

2 SUBPLATE MOUNTING SIZE 稱呼口徑

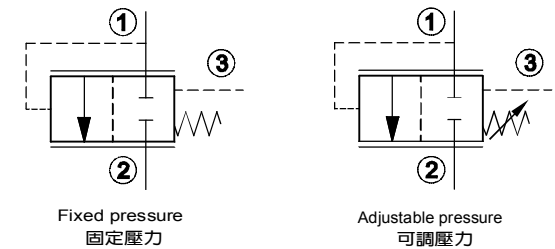
Size :10
Cavity 孔口:CS10-3S
See Page Appendixes-A_003
見附錄A_003頁面

3 ADJUSTMENT PRESSURE 壓力調整範圍

Fixed pressure 固定壓力	Code 編碼	Cracking pressure 彈簧壓力	
	50	5 (bar)	
	80	8 (bar)	
Spring pressure tolerance ±15% 彈簧壓力公差值±15%			
Adjustable pressure 可調壓力	Code 編碼	Adjustment pressure 壓力調整範圍	
	M15	2 ~ 8 (bar)	

4 DESIGN NO 設計編號

CONTROL PORT(S) 動作形式



DIMENSIONS 外型尺寸圖

