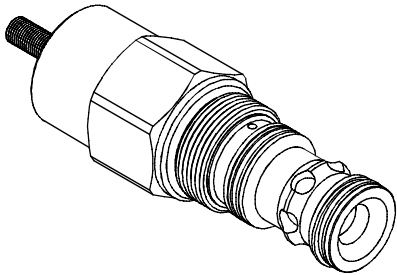


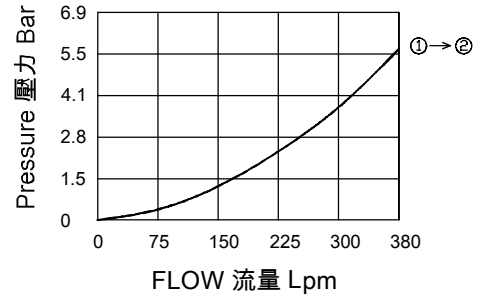
◆ MODEL 型式 VEC-20



◆ 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。這個閥可以應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-20	350 (5076psi)	1 : 1	380 (100.39 gpm)	0.82 (1.81 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	2	3	4
VEC	20	*	*

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

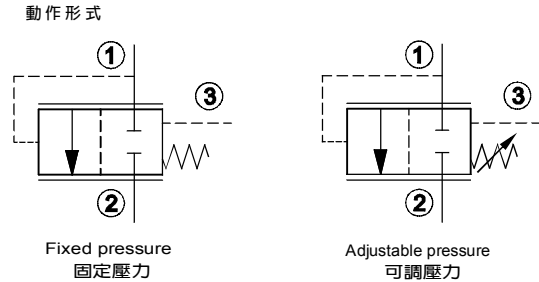
Size :20
Cavity 孔口:CS20-3S
See Page Appendixes-A_003
見附錄A_003頁面

3 ADJUSTMENT PRESSURE 壓力調整範圍

Fixed pressure 固定壓力	Code 編碼	Cracking pressure 彈簧壓力	
	15	1.5 (bar)	
50	5.5 (bar)		
110	12.5 (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	1.5 ~ 12.5 (bar)	

4 DESIGN NO 設計編號

◆ CONTROL PORT(S) 動作形式



◆ DIMENSIONS 外型尺寸圖

