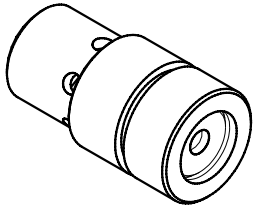


◆ MODEL 型 式

VIFC-280

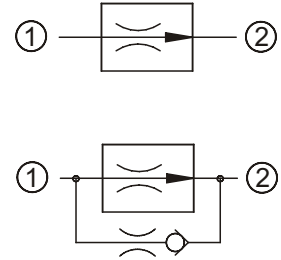


◆ DESCRIPTION 說明

A screw-in insert type, 2-way pressure compensated flow control valve.
The flow rate of this valve in the 1 to 2 flow path is largely independent of the system pressure and is determined by the dimension of a calibrated orifice. The valve cannot be adjusted for variable flow output. Free flow in the 2 to 1 path is allowed and not pressure compensated.

插入式二路壓力補償流量控制閥。
此產品的流量在 1 到 2 的流動路徑，在很大程度上是分開的。壓力是由阻尼孔做決定，這個閥沒辦法調整做為可變流量輸出。從 2 到 1 路徑自由流是可行的，但沒有壓力補償。

◆ CONTROL PORT(S) 動作形式



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Flow 流量 Lpm	Weight 重量 Kg
VIFC-280	210 (3046psi)	Non-adjustable 不可調壓 (See below) 見下方	0.02 (0.04 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		-15~70 (-5~158 °F)	
Contamination Level 污染標準		ISO4406. 21/19/16 NAS1638,10	

◆ HOW TO ORDER 編號說明

1	2	3
VIFC	280	— 01

1 VALVE SERIES 系列名稱

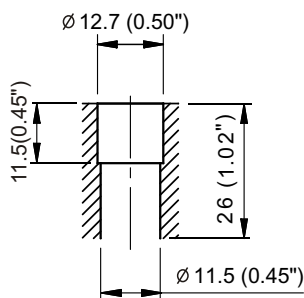
VIFC = Buried Type Pressure Compensated Flow Control Valves

埋入式壓力補償流量控制閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size:280

Cavity 孔口 :



3 FLOW OPTION 流量選擇

At 100 bar (1450 psi) flow range (±10%)
在 100 bar (1450 psi) 時流量範圍 (±10%)

Order 編號	FLOW 流量 lpm
01	1
02	2
03	3
04	4
05	5
06	6
07	7
08	8
09	9
10	10

◆ DIMENSIONS 外型尺寸圖

