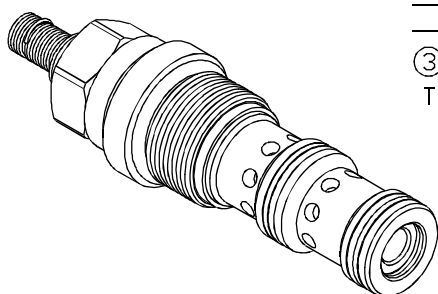


PRESSURE CONTROL VALVES 壓力控制閥

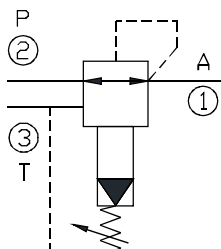
VGR SERIES CARTRIDGE BALANCE VALVES (PILOT OPERATED REDUCING/RELIEVING VALVES) VGR 系列插入式平衡閥(導壓操作減泄壓閥)

◆ MODEL 型 式

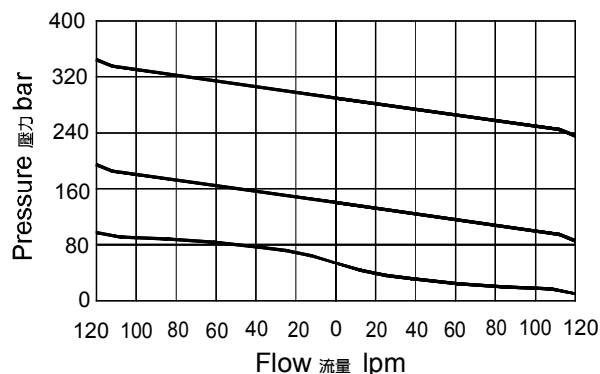
VGR-12



◆ CONTROL PORT(S) 動作形式



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Operating Pressure 操作壓力 bar	Flow 流量 lpm	Weight 重量 Kg
VGR-12	350 (5076 psi)	120 (31.70 gpm)	0.29 (0.639 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

1	2	3	4	5	6
VGR	12	*	*	*	*

1 VALVE SERIES 系列名稱

VGR = Cartridge Balance Valves
(Pilot Operated Reducing/Relieving Valves)
插入式平衡閥(導壓操作減泄壓閥)

6 SEALS 密封件

Non : NBR (Standard) 無記號 : 丁腈橡膠(標準型)
HN : HNBR HN: 氫化丁腈橡膠
V : VITON V: 氟橡膠

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size : 12
Cavity 孔口: CS12-3N
See Appendices-A 見附錄A
For Manifold See Appendices-B 油路板見附錄B

3 ADJUSTMENT PRESSURE 壓力調整範圍

Code 編碼	Adjustment pressure 壓力調整範圍
05	6 ~ 50 (bar)
07	6 ~ 70 (bar)
14	10 ~ 140 (bar)
28	70 ~ 280 (bar)
35	140 ~ 350 (bar)

4 ADJUSTMENT OPTION 調整選擇

NONE	NONE: TOOL ADJUST 無 : 工具調整式	
K	K: HAND-BAR ADJUST K : 手把調整式	

5 DESIGN NO 設計編號

◆ DIMENSIONS 外型尺寸圖

