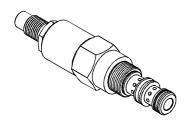
PRESSURE CONTROL VALVES 壓力控制閥

VSQA SERIES CARTRIDGE TYPE SEQUENCE VALVES VSQA系列插入式順序閥

◆ MODEL 型 式 VSQA-08



◆ DESCRIPTION 說明

A direct-acting hydraulic sequence valve with internal pilot and spring chamber drain, designed to direct flow to a secondary circuit once a pre-determined pressure level is attained in the primary circuit. In its steady state, the VSQA-08 blocks flow at 0, while allowing flow to pass from 0 to 0.

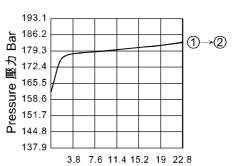
On attainment of a pre-determined pressure at 0, the cartridge shifts to open ① to ②.

直動型內控順序閥,內部彈簧室泄油, 當主回路壓力達到預設值時,油液直接 流向二級回路.VSQA-08型,在穩定狀 態下,油液在①處封閉,同時允許油液從 ②流向③流動.當①處的壓力達到閥的 預設值,閥芯移動,油液從①流向②.

◆ PERFORMANCE 特性曲線

Test Conditions測試條件

Oil Temperature 油溫度: 40°C(104°F) Viscosity 黏性: 32 cSt (150 SSU)



FLOW 流量 Lpm

◆ SPECIFICATIONS ^規

Model Number 型式號碼	Operating Pressure 操作壓力 bar	Flow 流量 lpm	Weight 重 量 Kg
VSQA-08	240 (3481 psi)	22 (5.81 gpm)	0.3 (0.66 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	4	5
VSQA	08	*	*	— 20

1 VALVE SERIES 系列名稱

VSQA = SEQUENCE,INTERNAL PILOT&DRAIN VALVES 插入式內控順序閥

2 SUBPLATE MOUNTING SIZE 稱呼□徑

Size : 08

Cavity 孔□: CS08-3N See Page Appendixes-A_002

見附錄A_002頁面

3 ADJUSTMENT PRESSURE 壓力調整範圍

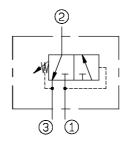
Order 編號	Adjustment pressure 壓力調整範圍
02	4 ~ 20 (bar)
09	11 ~ 89 (bar)
16	31 ~165 (bar)

4 ADJUSTMENT OPTION 調整選擇

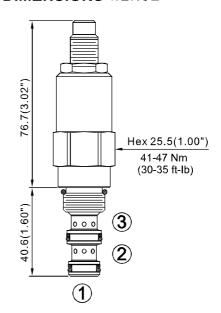
NONE	NONE:TOOL ADJUST 無:工具調整式	##
К	K:HAND-BAR ADJUST K:手把調整式	

5 DESIGN NO 設計編號

◆ CONTROL PORT(S) 動作形式



◆ DIMENSIONS 外型尺寸圖



B 236

VSQA