

PRESSURE TEMPERATURE COMPENSATED FLOW CONTROL VALVES

積層型節流閥附壓力溫度補償

MOCF SERIES

◆ MODEL 型 式 MOCF-03W



◆ FEATURES

- MOCF series pressure temperature compensated flow control valves can be used for the "A" port or "B" port respectively, or the "A" port and "B" port jointly.
- Casting iron valve bodies are provided strength and durability for longer life.
- Internal hardened steel components also provide durable life.

- 特 點
- MOCF 系列積層型節流閥附壓力溫度補償均可使用 A、B 孔和 A/B 孔同時使用。
- 閥本體鑄鐵閥體强度高且耐久性、壽命長。
- 內部硬鋼零件提高壽命。

◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Connecting PT 適用管徑	Control Flow 控制流量 lpm	Weight 重量 Kg
MOCF-03- A, B	250 (3625 psi)	3/8"	0.5~60 (ΔP: 70bar) 1~60 (ΔP: 250bar)	4.6 (10.1 lbs)
MOCF-03-W				5 (11.0 lbs)
MOCF-03- A1, B1				4.6 (10.1 lbs)
MOCF-03-W1				5 (11.0 lbs)
Fluid Type 液體型式			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	
Surface Treatment 表面處理			Zinc Phosphate Compound 磷鋅鹽 化合物	

● All screws with metric measure, if require inch measure, please contact us.

※附裝螺絲為公制標準規格品，若需英制螺絲請另外備註說明。

◆ HOW TO ORDER 編號說明

1	2	3	4	5
MOCF	— 03	— W	1	— 20

1 VALVE SERIES 系列名稱

MOCF= Modular Throttle Valves

2 SUBPLATE MOUNTING SIZE: 換口直徑

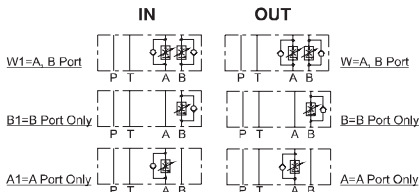
03 = 3/8"(9mm)
ISO CETOP5
DIN NG 10
NFPA D05

4 ORIENTATION 動作方向

NONE : OIL OUT 無回油控制
1 : OIL IN 1 : 入油控制

5 DESIGN NO 設計編號

3 CONTROL PORT(S) 動作形式



C
MOCF

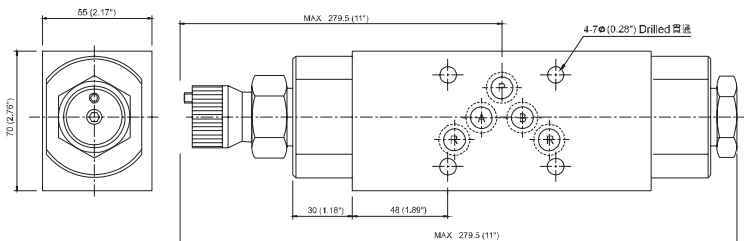
PRESSURE TEMPERATURE COMPENSATED FLOW CONTROL VALVES

MOCF SERIES

積層型節流閥附壓力溫度補償

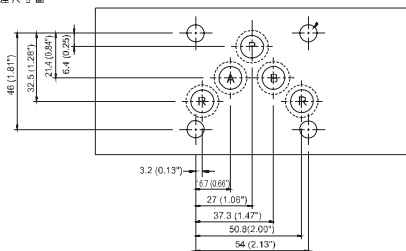
◆ DIMENSIONS 外型尺寸圖

MOCF-03-A



◆ Mounting Interface 基座尺寸圖

ISO 4401-AC-05-4-A



◆ PARTS LIST OF MOCF-03-B

零件爆炸視圖

◆ SEAL KITS 密封配件

NO	Description	Q'ty	Specification
4	O-ring	1	P20
9	O-ring	1	P9
11	O-ring	1	P22
13	O-ring	1	P21
18	O-ring	1	P22
20	O-ring	5	P12

