

SOLENOID OPERATED CARTRIDGE VALVES

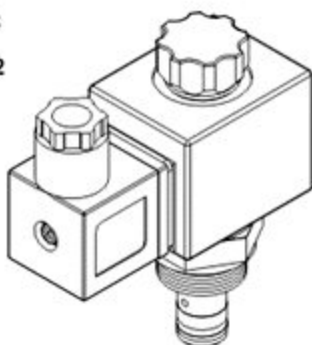
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

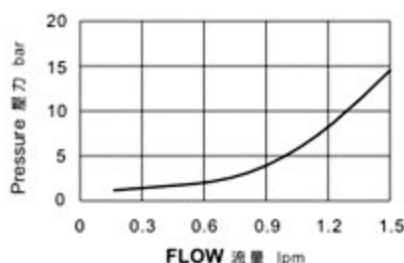
vsv 系列插入式電磁截止閥

◆ MODEL 型 式

VSV084-22



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV084-22	350 (5076 psi)	1.5 (0.4 gpm)	0.45 (0.99 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	084	—	22	—	A2 — X — Y

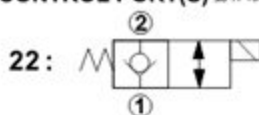
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves 插入式電磁截止閥

2 SUBPLATE MOUNTING SIZE 插口尺寸

Size: 08
Cavity 孔口: CS08-2N
See Page Appendixes-A_001
見附錄A_001 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 線圈型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD 雙線圈方式

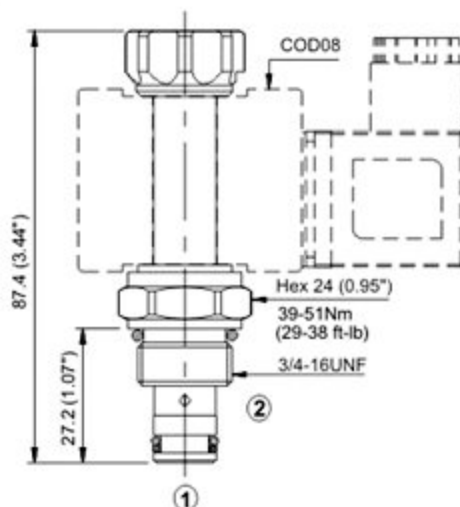


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
線圈型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

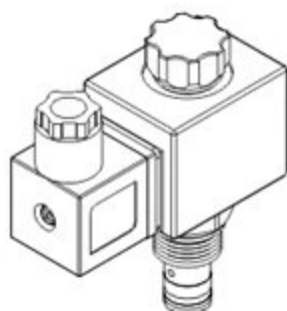
Non	Non: Standard 無配線: 標準型	
Y	Y: Twist Style Manual Override 扭轉型 - 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV084-23



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV084-23	210 (3046 psi)	1.5 (0.4 gpm)	0.45 (0.99 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		

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VSV	084	23	A2	X

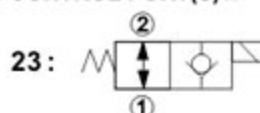
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size:08
Cavity 孔口: CS08-2N
See Page Appendixes-A_001
見附錄A_001 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配裝:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無:接線盒式(DIN) 雙接線方式

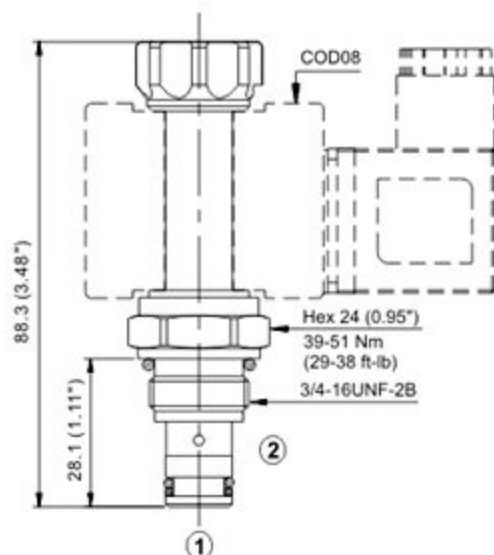


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ ADJUSTMENT OPTION 調整選擇



◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

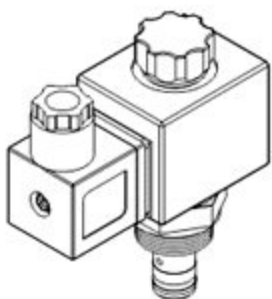
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

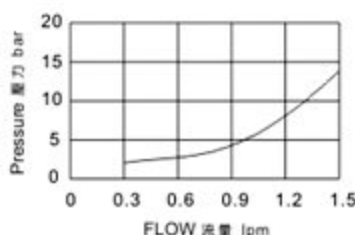
vsv 系列插入式電磁止逆閥

MODEL 型 式

VSV084-31



PERFORMANCE 特性曲線



SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV084-31	350 (5076 psi)	1.5 (0.4 gpm)	0.45 (0.99 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	

HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	084	31	A2	X	Y

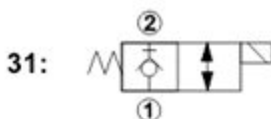
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 08
Cavity 孔口: CS08-2N
See Page Appendixes-A_001
見附錄A_001 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD 雙接線方式
無: 接線盒式 (DIN)

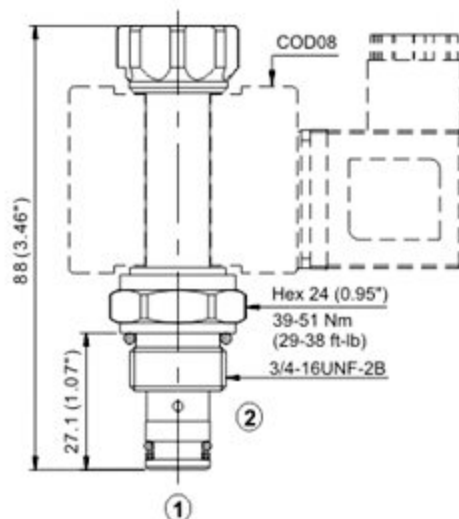


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

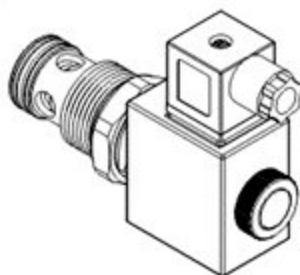
Non	Non-Standard 無配線: 標準型	
Y	Y-Twist Style Manual Override 旋緊型—手動操作選位	

DIMENSIONS 外型尺寸圖

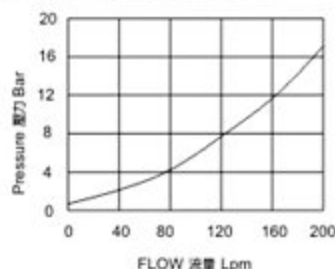


◆ MODEL 型 式

VSV160-20



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV160-20	350 (5076psi)	200 (52.83gpm)	0.88 (1.94 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	160	20	A2	X	Y

1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves

插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

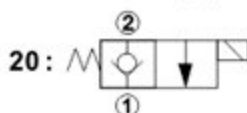
Size: 16

Cavity 孔口: CS16-2N

See Page Appendixes-A_002

見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無:接線盒式 (DIN) 雙接線方式

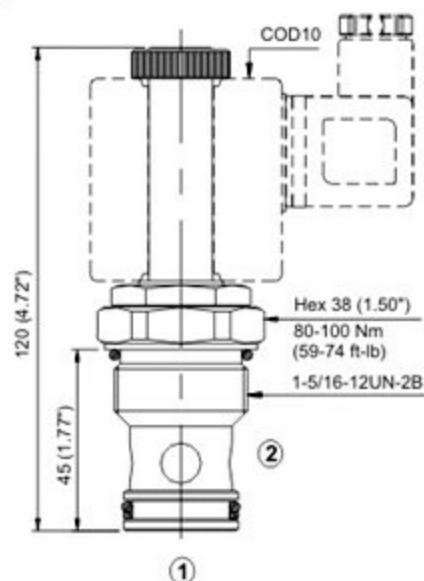


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non	
Non: Standard 無配線:標準型	
Y	
Y: Twist Style Manual Override 旋緊型 - 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

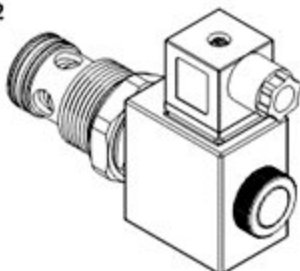
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

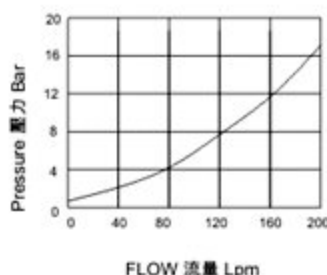
vsv 系列插入式電磁截止逆閥

◆ MODEL 型 式

VSV160-22



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV160-22	350 (5076psi)	200 (52.83gpm)	0.88 (1.94 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	6
VSV	160	—	22	—	A2 — X — Y

1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves

插入式電磁截止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

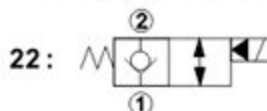
Size : 16

Cavity 孔口: CS16-2N

See Page Appendixes-A_002

見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線/無線圈

A1 : RAC110V 60/50HZ D1 : DC12V

A2 : RAC220V 60/50HZ D2 : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD 雙接線方式

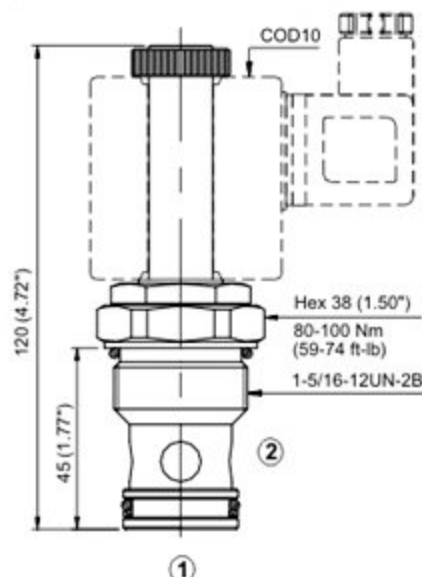


✕ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

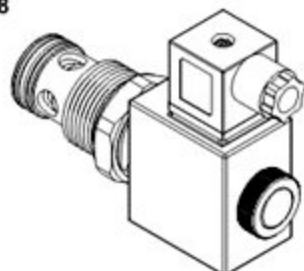
Non	
Non: Standard 無配裝、標準型	
Y	
Y: Twist Style Manual Override 旋裝型— 手動操作選位	

◆ DIMENSIONS 外型尺寸圖

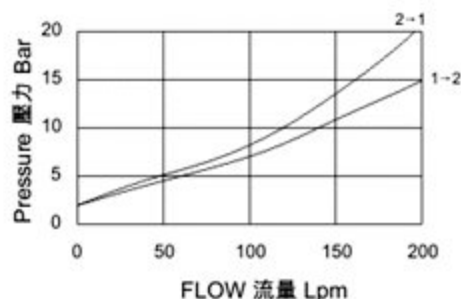


◆ MODEL 型 式

VSV160-28



◆ PERFORMANCE 特性圖線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV160-28	350 (5076psi)	200 (52.8gpm)	0.88 (1.94 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	6
VSV	160	28	A2	X	Y

1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves

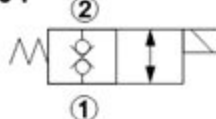
插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式

28:



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈

A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式

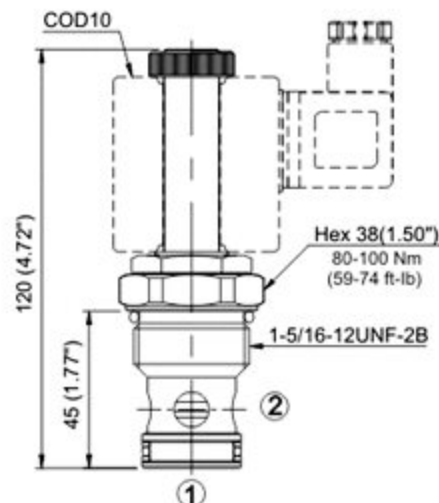


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non	
Non: Standard 無配線: 標準型	
Y	
Y: Twist Style Manual Override 旋緊型 - 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



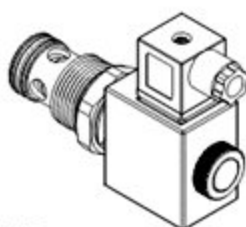
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

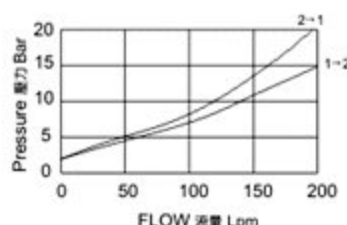
VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED) vsv 系列插入式電磁止逆閥(快速型)

◆ MODEL 型 式

VSV160-28S



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV160-28S	350 (5076psi)	200 (52.83gpm)	0.88 (1.94 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	6
VSV	160	—	28S	—	A2 — X — Y

1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves (speed)
插入式電磁止逆閥(快速型)

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線-無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無-接線盒式(DIN) 雙接線方式



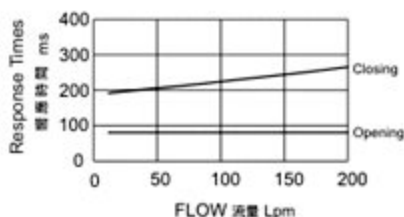
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

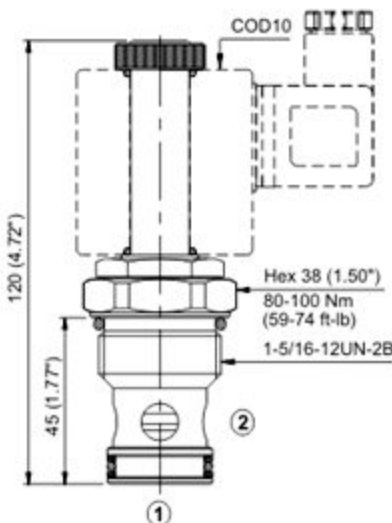
Non	Y
Non-Standard 無配線-標準型	Y: Twist Style Manual Override 扭轉型- 手動操作選位

◆ TECHNICAL DATA 技術數據

The only difference between this valve and the standard model is a spring placed between pilot section and poppet. 該閥與標準型的唯一區別是在先導部份和提動閥之間的彈簧。
This design allows faster response times with very small flow or even virtually zero flow.
這樣的設計在低流量甚至零流量時實現更快的響應時間。
A pressure of approximately 2 bar (29 psi) is required to open the main poppet. 主閥的開啟壓力約為 2 bar (29 psi).



◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

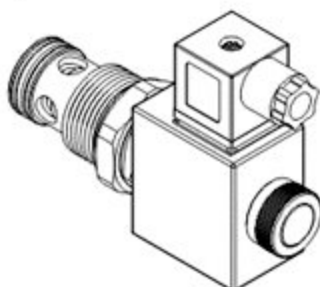
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

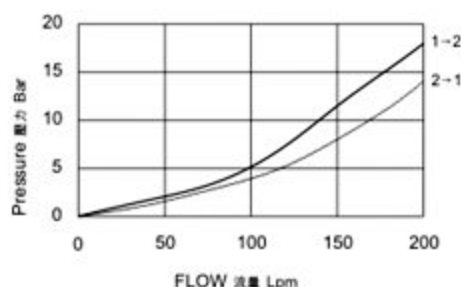
vsv 系列插入式電磁截止閥

◆ MODEL 型 式

VSV160-29



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV160-29	350 (5076psi)	200 (52.8gpm)	0.88 (1.94 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	6
VSV	160	29	A2	X	Y

1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves

插入式電磁截止閥

2 SUBPLATE MOUNTING SIZE 端接口徑

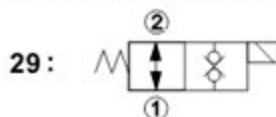
Size: 16

Cavity 孔口: CS16-2N

See Page Appendixes-A_002

見附錄 A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD

無:接線盒式(DIN)

雙接線方式

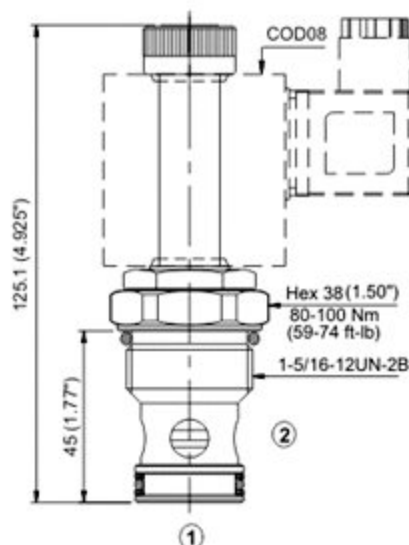


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non	
Non: Standard 無配線:標準型	
Y	
Y: Twist Style Manual Override 旋緊型- 手動操作選位	

◆ DIMENSIONS 外型尺寸圖

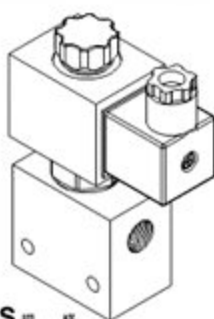


Cartridge Type Solenoid Operated Check Valves

VSV16

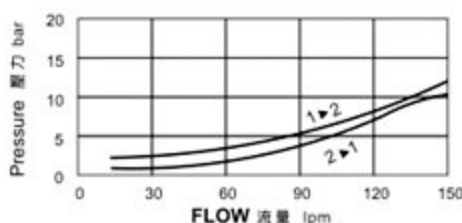
插入式電磁止逆閥

MODEL 型 式 VSV16-23



PERFORMANCE 特性曲線

Pressure Drop 壓力降



SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-23	350 (5076psi)	150 (39.6gpm)	1.57 (3.46 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		

Note: The maximum allowable pressure for the standard aluminum-alloy valves is 250 bar; we also supply the nodular ductile-iron and steel valves; contact our factory for details
註: 標準規格鋁合金最大壓力250bar, 另提供球墨鑄鐵及鋼製規格, 請聯繫工廠。

HOW TO ORDER 編號說明

1	2	3	4	5	6	7	8
VSV	16	—	23	—	A2	—	X — Y — * — *

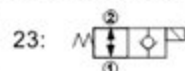
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 16 Cavity 孔口: CS16-2N

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈

A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

6 ADJUSTMENT OPTION 調整選擇

Non	
Non: Standard 無配線: 標準型	
Y	
Y: Push Style Manual Override 推壓型— 手動操作選位	

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

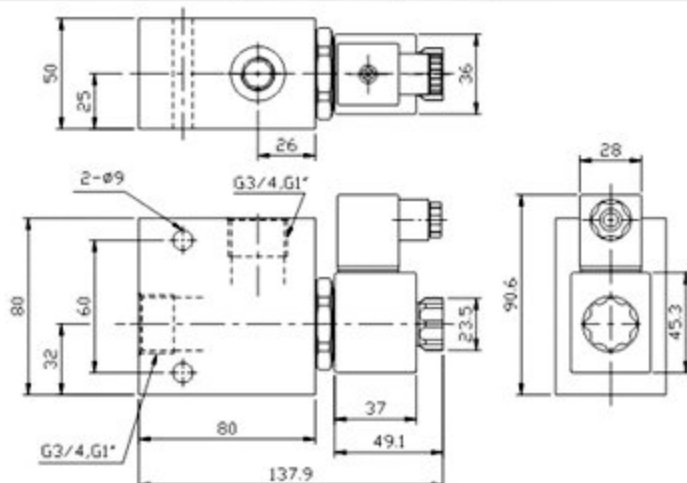
7 THREADED TYPE 螺紋規格

1P: PT 3G: PF(G)
2N: NPT 4A: SAE
5B: BSP

8 PORTS DIMENSIONS 接口尺寸

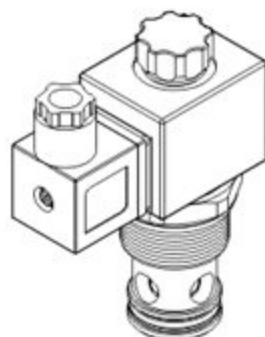
A: 3/4 B: 1

DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV16-26



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-26	350 (5076 psi)	150 (39.63 gpm)	0.71 (1.57 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	16	—	26	—	A2 — X — Y

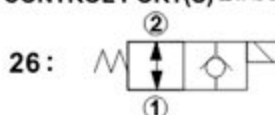
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 插片口徑

Size: 16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

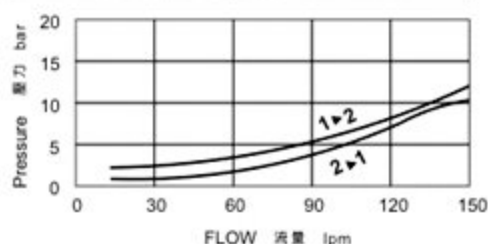
Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無接線盒式 (DIN) 雙接線方式



※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ PERFORMANCE 特性曲線

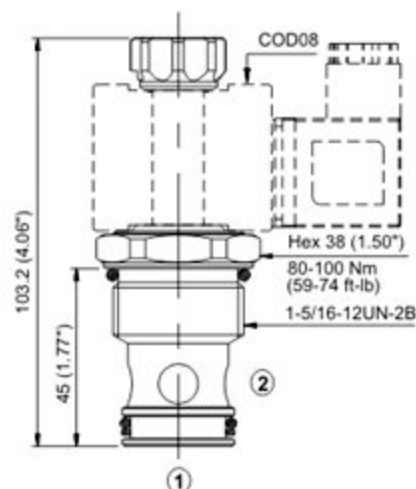
Pressure Drop 壓力降



6 ADJUSTMENT OPTION 調整選擇

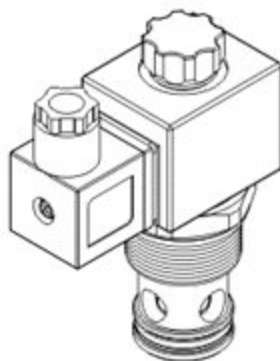
Non	
Non: Standard 無配線:標準型	
Y	
Y: Push Style Manual Override 推壓型 - 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV16-27



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-27	350 (5076 psi)	150 (39.63 gpm)	0.71 (1.57 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	16	—	27	—	A2 — X — Y

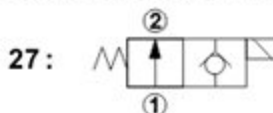
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size:16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線-無線圈

A1 : RAC110V 60/50HZ D1 : DC12V

A2 : RAC220V 60/50HZ D2 : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無接線盒式 (DIN) 雙接線方式

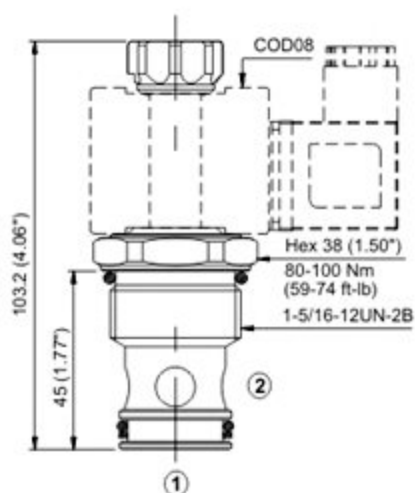


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non	Non-Standard 無配線-標準型	
Y	Y: Push Style Manual Override 推壓型- 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

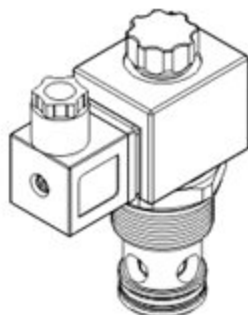
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止閥

◆ MODEL 型 式

VSV16-28



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-28	350 (5076 psi)	150 (39.63 gpm)	0.71 (1.57 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	6
VSV	16	—	28	—	A2 — X — Y

1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves 插入式電磁截止閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

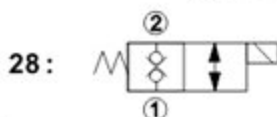
Size:16

Cavity 孔口: CS16-2N

See Page Appendixes-A_002

見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線/無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD 雙接線方式

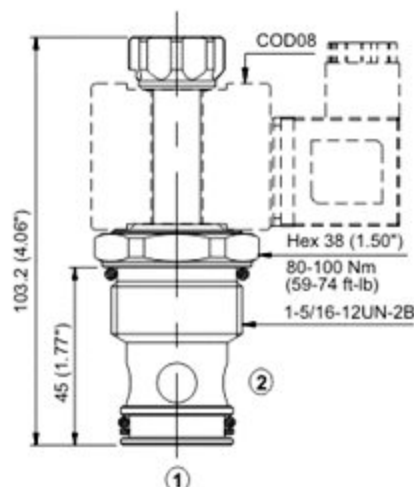


※ For more technical information of wiring type please refer to the appendixes-D or contact with us. 接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non	
Non:Standard 無配線,標準型	
Y	
Y:Twist Style Manual Override 旋緊型-手動操作復位	
Z	
Z:Cable Operated Pull Style Override 拉動式操作復位	

◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

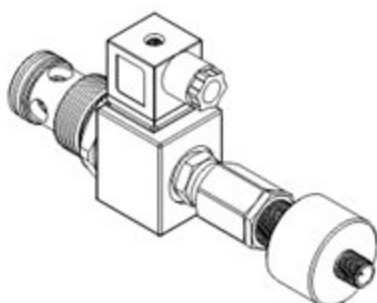
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止逆閥

◆ MODEL 型 式

VSV16-28-GIV



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-28-GIV	350 (5076 psi)	150 (39.63 gpm)	1 (2.20 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	16	—	28	—	A2 — * — GIV

1 VALVE SERIES 系列名稱

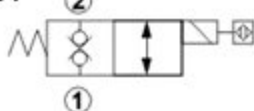
VSV=Cartridge Type Solenoid Operated Check Valves 插入式電磁截止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size:16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式

28:



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配裝:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無:接線盒式(DIN) 雙接線方式



× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

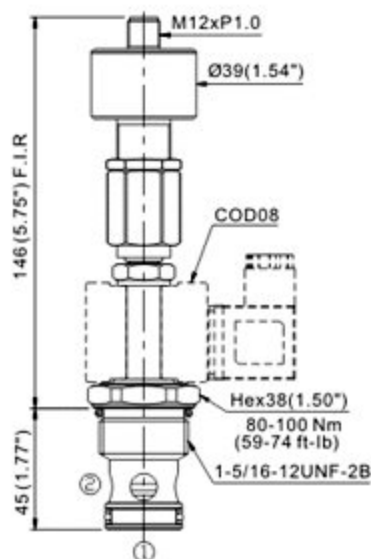
6 DESIGN NO 設計編號

GIV: Position Switch Included

附位置感應器

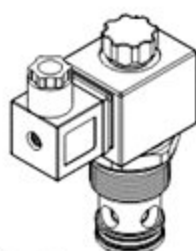


◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV16-28S



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-28S	350 (5076psi)	150 (39.63gpm)	0.71 (1.57 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	6
VSV	16	— 28S —	A2 —	X —	Y

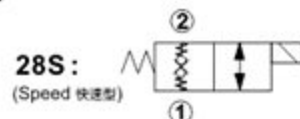
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves (speed)
插入式電磁止逆閥(快速型)

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size : 16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1 : RAC110V 60/50HZ D1 : DC12V
A2 : RAC220V 60/50HZ D2 : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無:接線盒式(DIN) 雙接線方式

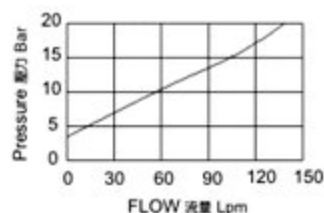


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

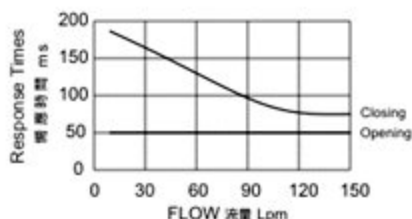
Non	Y
Non-Standard 無配裝:標準型	Y: Twist Style Manual Override 旋緊型- 手動操作選位

◆ PERFORMANCE 特性曲線

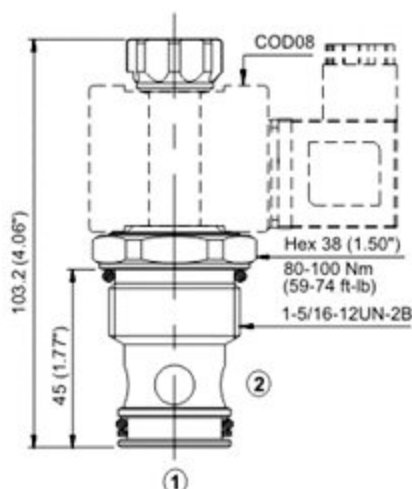


◆ TECHNICAL DATA 技術數據

The only difference between this valve and the standard model is a spring placed between pilot section and poppet. This design allows faster response times with very small flow or even virtually zero flow.
這樣的設計在低流量甚至零流量時實現更快的響應時間。
A pressure of approximately 3 bar (43.5 psi) is required to open the main poppet. 主閥的開啓壓力約為 3 bar (43.5 psi).

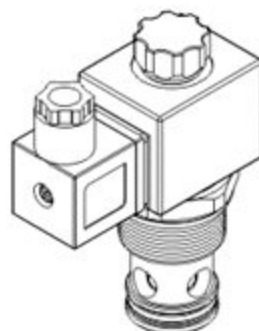


◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV16-29



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-29	350 (5076 psi)	150 (39.63 gpm)	0.71 (1.57 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		

◆ HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	16	—	29	—	A2 — X — Y

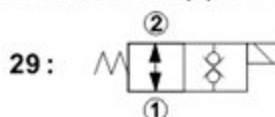
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁圖

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD 雙接線方式

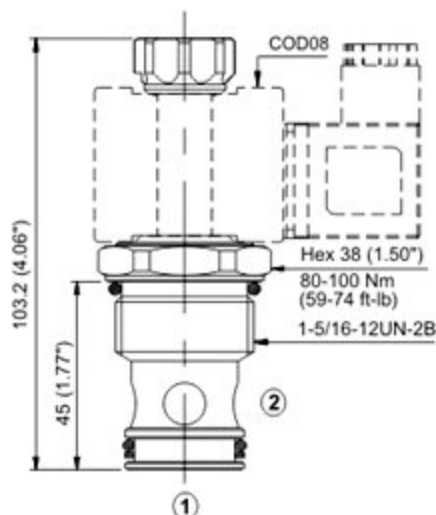


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

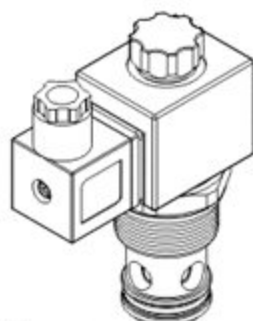
Non Non-Standard 無配線:標準型	
Y Y: Push Style Manual Override 推壓型-手動操作選位	

◆ DIMENSIONS 外型尺寸圖



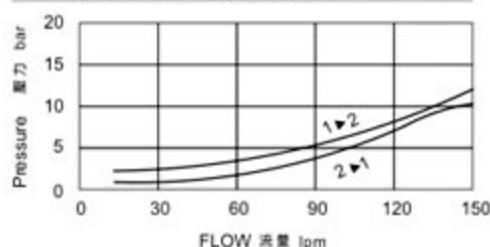
◆ MODEL 型 式

VSV16-31



◆ PERFORMANCE 特性曲線

Pressure Drop 壓力降



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-31	350 (5076 psi)	150 (39.63 gpm)	0.71 (1.57 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	6
VSV	16	—	31	—	A2 — X — Y

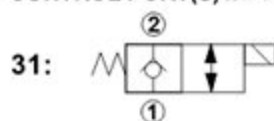
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 插口尺寸

Size:16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無:接線盒式 (DIN) 雙接線方式

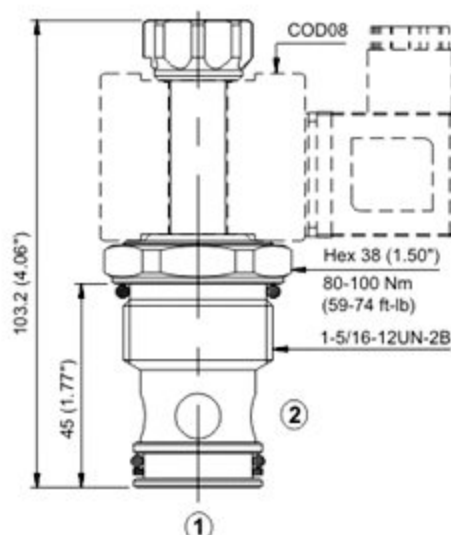


※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non	
Non: Standard 無配線:標準型	
Y	
Y: Twist Style Manual Override 旋緊型 - 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



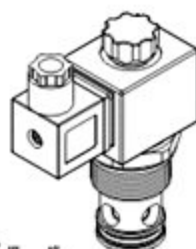
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

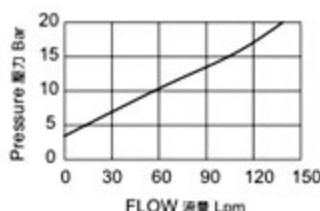
VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED) VSV 系列插入式電磁止逆閥(快速型)

◆ MODEL 型 式

VSV16-31S



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-31S	350 (5076psi)	150 (39.63gpm)	0.71 (1.57 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	6
VSV	16	—	31S	—	A2 — X — Y

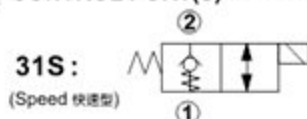
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves (speed)
插入式電磁止逆閥(快速型)

2 SUBPLATE MOUNTING SIZE 插穿口徑

Size: 16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁碼

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無:接線盒式(DIN) 雙接線方式



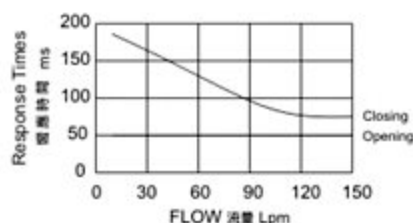
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

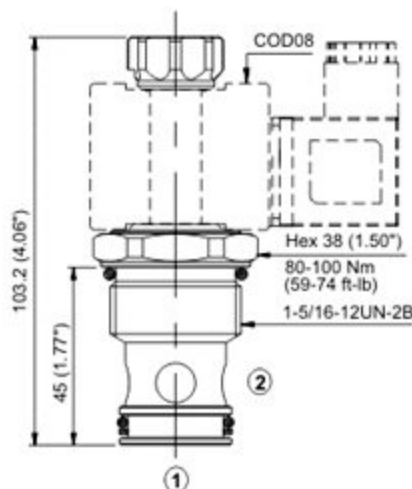
Non	Y
Non-Standard 無配線:標準型	Y: Twist Style Manual Override 旋緊型— 手動操作選位

◆ TECHNICAL DATA 技術數據

The only difference between this valve and the standard model is a spring placed between pilot section and poppet. This design allows faster response times with very small flow or even virtually zero flow. 這樣的設計在低流量甚至零流量時實現更快的響應時間。A pressure of approximately 3 bar (43.5 psi) is required to open the main poppet. 主閥的開啓壓力約為 3 bar (43.5 psi).

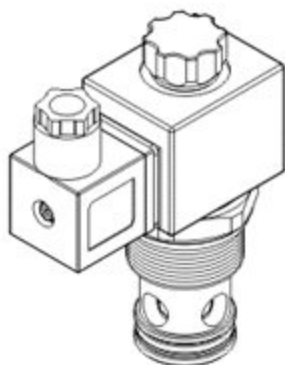


◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV16-32



◆ SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-32	350 (5076 psi)	150 (39.63 gpm)	0.71 (1.57 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 購買說明

1		2		3		4		5		6
VSV		16	—	32	—	A2	—	X	—	Y

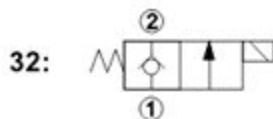
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated
Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 編排口徑

Size:16
Cavity 孔口:CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non : Without Coil 無配號:無線圈

A1 : RAC110V 60/50HZ **D1** : DC12V
A2 : RAC220V 60/50HZ **D2** : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE(DIN) **X :** DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式

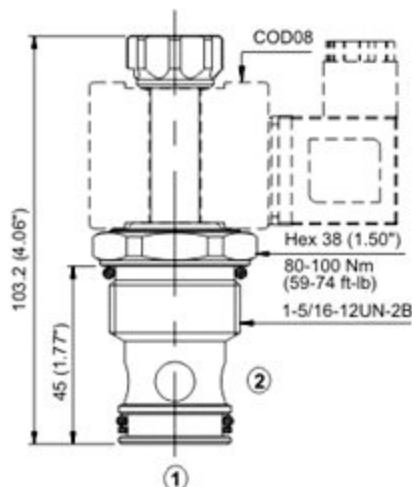


※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non Non:Standard 無記號・標準型	
Y Y:Twist Style Manual Override 旋緊型— 手動操作位置	

◆ DIMENSIONS 外型尺寸圖



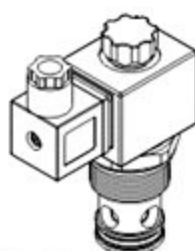
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

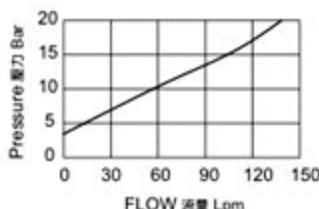
VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED) VSV 系列插入式電磁止逆閥(快速型)

◆ MODEL 型 式

VSV16-32S



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV16-32S	350 (5076psi)	150 (39.63gpm)	0.71 (1.57 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	16	—	32S	—	A2 — X — Y

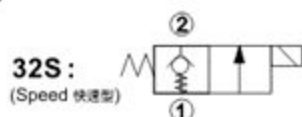
1 VALVE SERIES 系列名稱

VSV=Cartridge Type Solenoid Operated Check Valves (speed)
插入式電磁止逆閥(快速型)

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size : 16
Cavity 孔口: CS16-2N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配裝-無線圈
A1 : RAC110V 60/50HZ D1 : DC12V
A2 : RAC220V 60/50HZ D2 : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



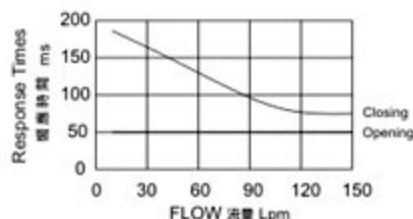
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

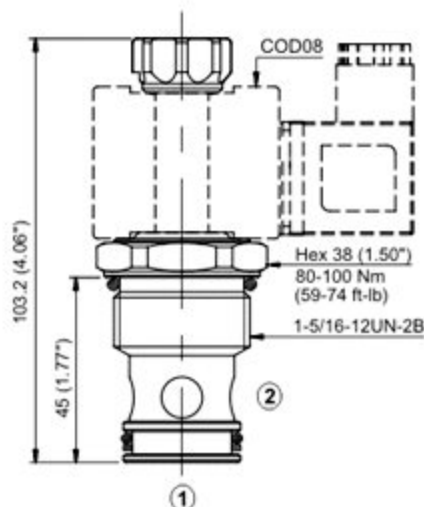
Non	Y
Non-Standard 無配裝-標準型	Y: Twist Style Manual Override 扭簧型- 手動操作選位

◆ TECHNICAL DATA 技術數據

The only difference between this valve and the standard model is a spring placed between pilot section and poppet. 該閥與標準閥的唯一區別是在先導部份和活塞閥之間的彈簧。
This design allows faster response times with very small flow or even virtually zero flow.
這樣的設計在低流量甚至零流量時實現更快的響應時間。
A pressure of approximately 3 bar (43.5 psi) is required to open the main poppet. 主閥的開啟壓力約為 3 bar (43.5 psi).

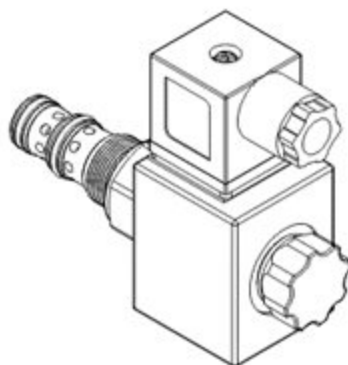


◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VWE08-10



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-10	210 (3046 psi)	10 (2.64 gpm)	0.45 (0.99 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			
VWE	08	—	10	—	A1	—	X

1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥 三方向 二方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

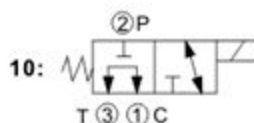
Size:08

Cavity 孔口: CS08-3N

See Page Appendixes-A_002

見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1 : RAC110V 60/50HZ D1 : DC12V

A2 : RAC220V 60/50HZ D2 : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD

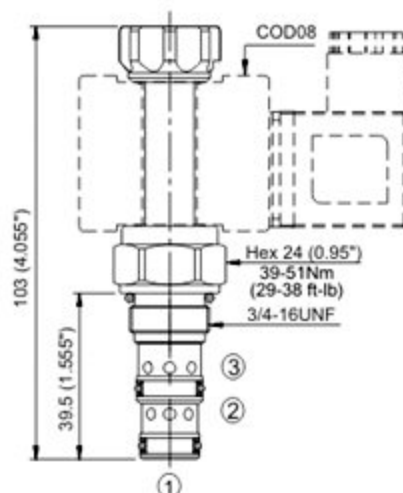
無:接線盒式 (DIN)

雙接線方式



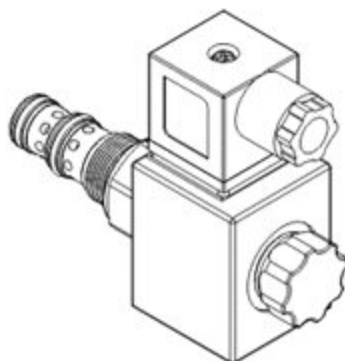
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VWE08-20



◆ SPECIFICATIONS 規 格

Model Number 型號	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-20	210 (3046 psi)	10 (2.64 gpm)	0.45 (0.99 lbs)
Fluid Type 液體類型	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
VWE	08	—	20	—
			A1	—
				X

1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥 三方向 二方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

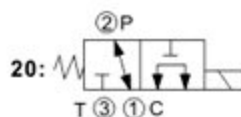
Size:08

Cavity 孔口: CS08-3N

See Page Appendixes-A_002

見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD

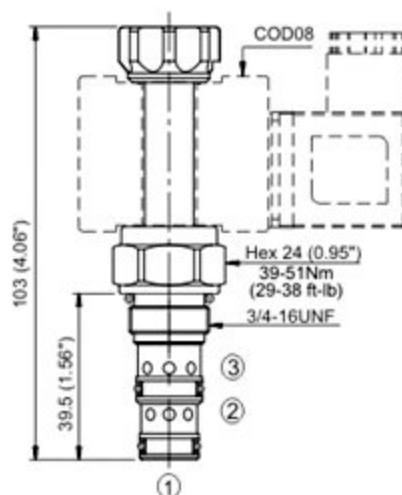
無:接線盒式 (DIN)

雙接線方式



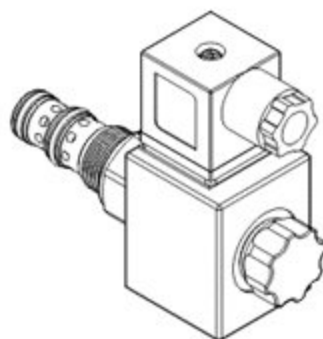
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VWE08-30



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-30	210 (3046 psi)	10 (2.64 gpm)	0.45 (0.99 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	08	— 30 —	A1 —	X

1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥芯 三方向 二方位

2 SUBPLATE MOUNTING SIZE 插口尺寸

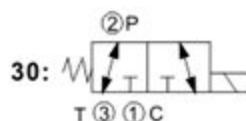
Size: 08

Cavity 孔口: CS08-3N

See Page Appendixes-A_002

見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈

A1: RAC110V 60/50HZ

D1: DC12V

A2: RAC220V 60/50HZ

D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN)

X: DOUBLE LEAD

無: 接線盒式 (DIN)

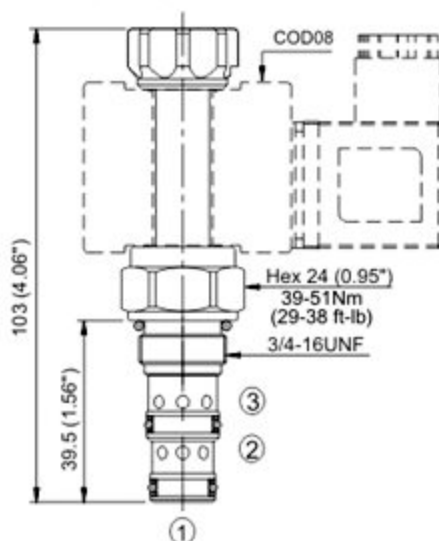
雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.

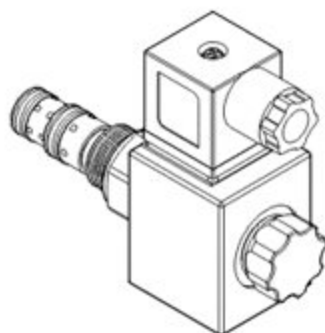
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VWE08-40



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-40	210 (3046 psi)	10 (2.64 gpm)	0.45 (0.99 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	08	— 40 —	A1 —	X

1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥 三方向 二方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

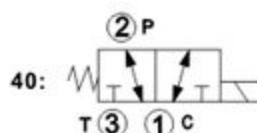
Size:08

Cavity 孔口: CS08-3N

See Page Appendixes-A_002

見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線-無線圈

A1: RAC110V 60/50HZ

D1: DC12V

A2: RAC220V 60/50HZ

D2: DC24V

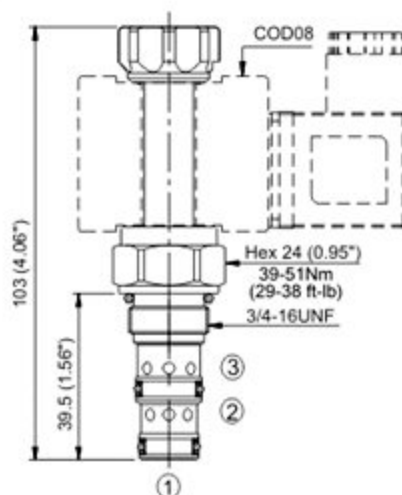
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



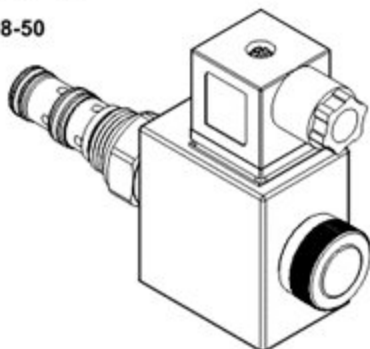
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖

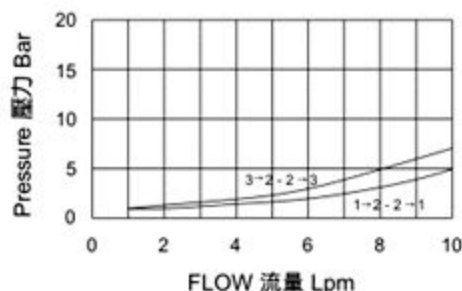


◆ MODEL 型 式

VWE08-50



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-50	210 (3046psi)	10 (2.64gpm)	0.66 (1.46 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
VWE		08	—	50	—	A1	—	X

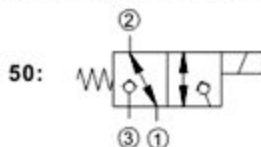
1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥芯 三方向 二方位

2 SUBPLATE MOUNTING SIZE 插板口徑

Size: 08
Cavity 孔口: CS08-3N
See Page Appendixes-A_002
見附錄A_002 頁圖

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

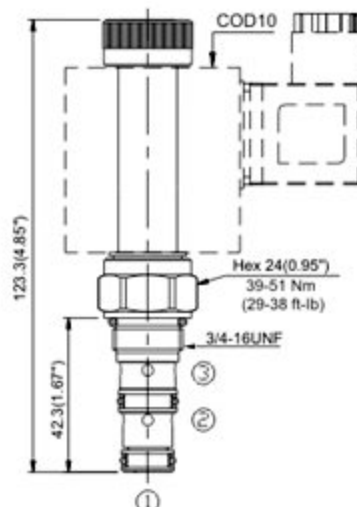
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



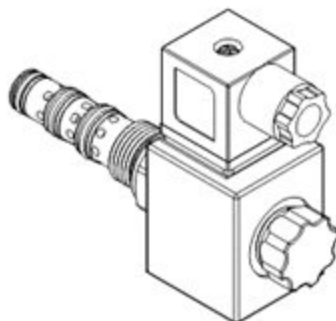
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VWE08-B2



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-B2	210 (3046 psi)	10 (2.64 gpm)	0.45 (0.99 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	

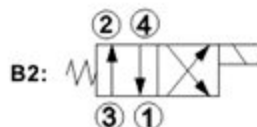
◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	08	— B2 —	A1 —	X

- 1 VALVE SERIES 系列名稱**
VWE= Spool 4-Way 2-Position
閥芯 四方向 二方位

- 2 SUBPLATE MOUNTING SIZE 稱呼口徑**
Size:08
Cavity 孔口: CS08-4N
See Page Appendixes-A_004
見附錄A_004 頁面

- 3 CONTROL PORT(S) 動作形式**



- 4 TYPE OF COIL 線圈類型**

Non: Without Coil 無配裝:無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

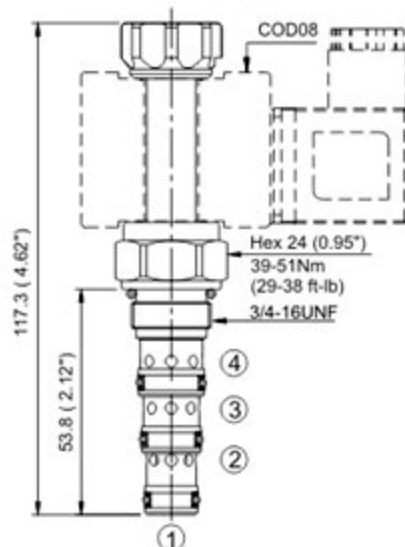
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



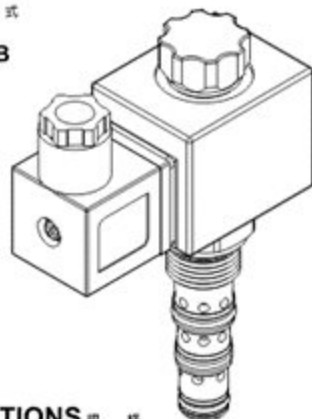
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖

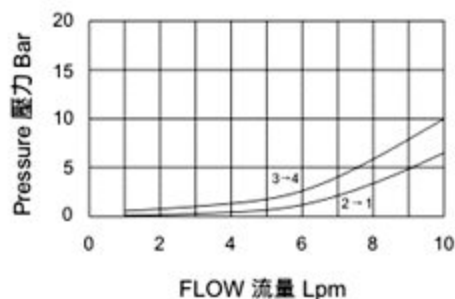


◆ MODEL 型 式

VWE08-B2B



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-B2B	210 (3046 psi)	10 (2.64 gpm)	0.45 (0.99 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	08	— B2B —	A1 —	X

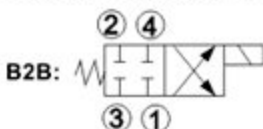
1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 2-Position
閥芯 四方向 二方位

2 SUBPLATE MOUNTING SIZE 端接口徑

Size: 08
Cavity 孔口: CS08-4N
See Page Appendixes-A_004
見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1 : RAC110V 60/50HZ D1 : DC12V
A2 : RAC220V 60/50HZ D2 : DC24V

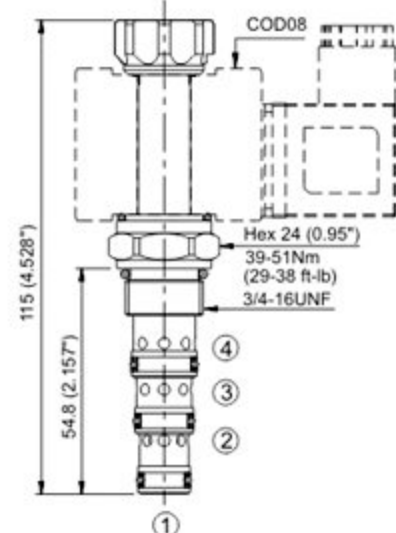
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無:接線盒式 (DIN) 雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



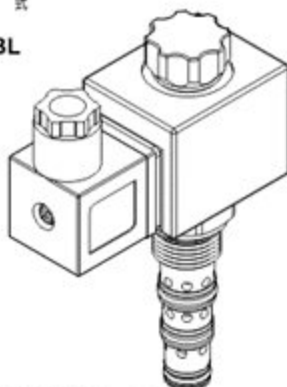
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

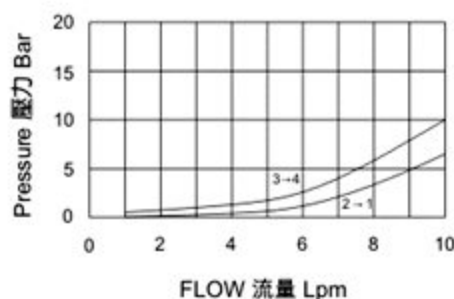
VWE SERIES Spool 4-Way 2-Position VWE 系列閥 四方向 二方位

MODEL 型 式

VWE08-B2BL



PERFORMANCE 特性曲線



SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-B2BL	210 (3046 psi)	10 (2.64 gpm)	0.45 (0.99 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	

HOW TO ORDER 編號說明

1	2	3	4	5
VWE	08	B2BL	A1	X

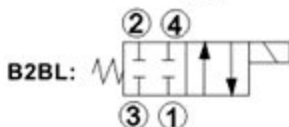
1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 2-Position
閥 四方向 二方位

2 SUBPLATE MOUNTING SIZE 插板口徑

Size: 08
Cavity 孔口: CS08-4N
See Page Appendixes-A_004
見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線 無線圈
A1 : RAC110V 60/50HZ D1 : DC12V
A2 : RAC220V 60/50HZ D2 : DC24V

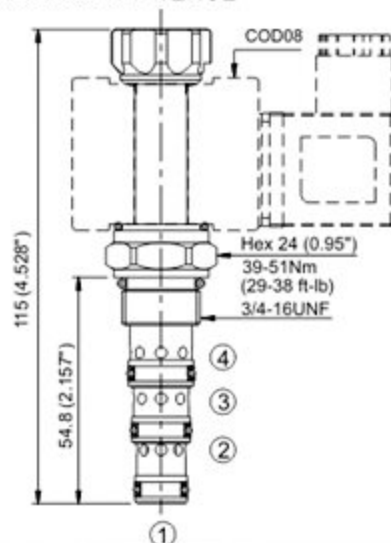
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式

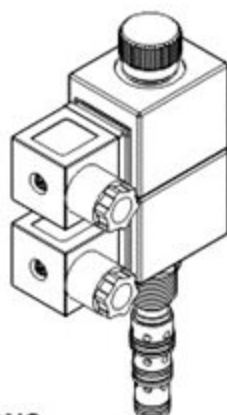


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

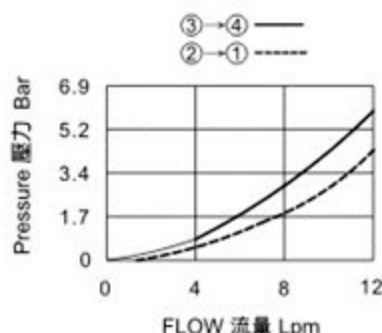
DIMENSIONS 外型尺寸圖



◆ MODEL 型 式
VWE08-C2



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-C2	210 (3046 psi)	10 (2.64 gpm)	0.75 (1.65 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	08	C2	A1	X

1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 3-Position

電磁 四方孔 三方位

2 SUBPLATE MOUNTING SIZE 插板口徑

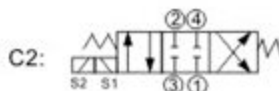
Size:08

Cavity 孔口: CS08-4N

See Page Appendixes-A_004

見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無記號:無線圈

A1 : RAC110V 60/50HZ D1 : DC12V

A2 : RAC220V 60/50HZ D2 : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD

無:接線盒式 (DIN)

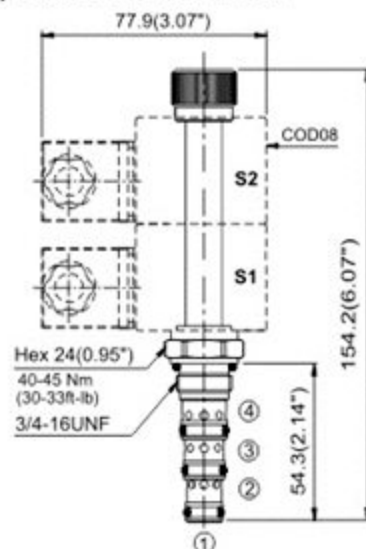
雙接線方式



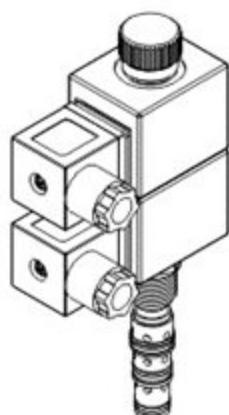
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.

接線型式的詳細技術資料請查附錄-D或與我們聯繫。

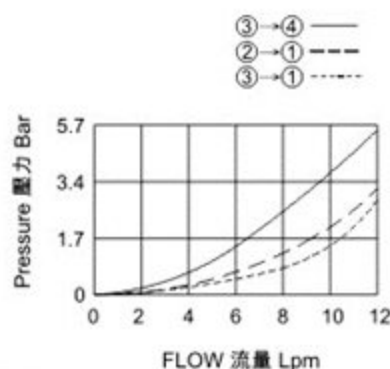
◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式
VWE08-C3



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-C3	210 (3046 psi)	10 (2.64 gpm)	0.75 (1.65 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
VWE	08	— C3	— A1	— X

1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 3-Position
閥芯 四方孔 三方位

2 SUBPLATE MOUNTING SIZE 插板口徑

Size: 08
Cavity 孔口: CS08-4N
See Page Appendixes-A_004
見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無記號-無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

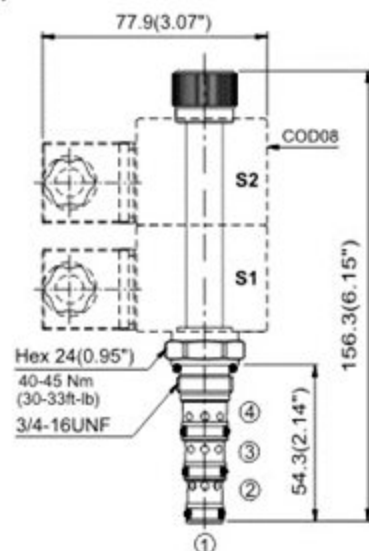
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖

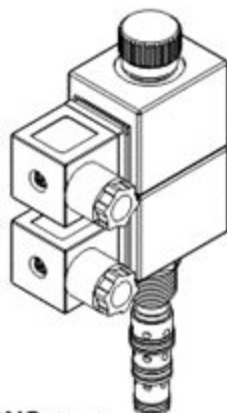


SOLENOID OPERATED CARTRIDGE VALVES

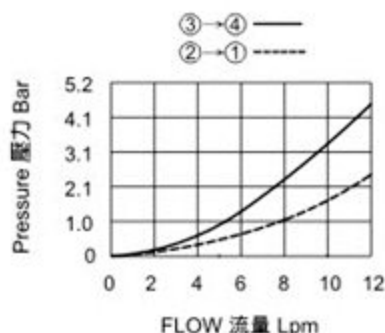
插入式電磁閥

VWE SERIES Spool 4-Way 3-Position VWE 系列閥芯 四方向 三方位

◆ MODEL 型 式 VWE08-C4



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-C4	210 (3046 psi)	10 (2.64 gpm)	0.75 (1.65 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
VWE	08	C4	A1	X

- 1 VALVE SERIES 系列名稱**
VWE = Spool 4-Way 3-Position
閥芯 四方向 三方位

- 2 SUBPLATE MOUNTING SIZE 板厚口徑**
Size: 08
Cavity 孔口: CS08-4N
See Page Appendixes-A_004
見附錄A_004 頁面

- 3 CONTROL PORT(S) 動作形式**



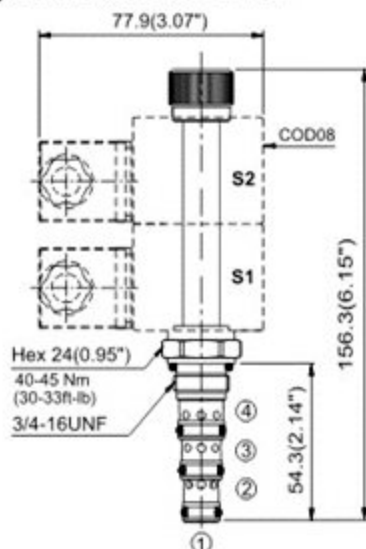
- 4 TYPE OF COIL 線圈類型**
Non: Without Coil 無配裝: 無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

- 5 WIRING TYPE 接線型式**
Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



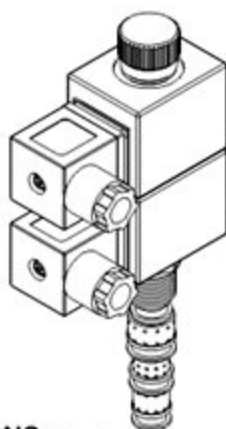
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

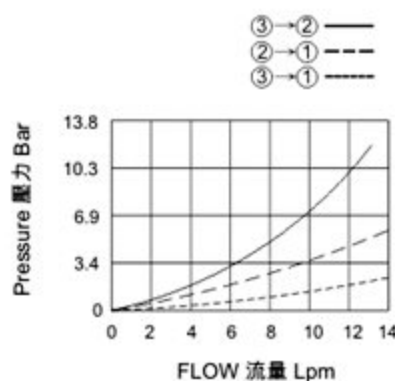
VWE SERIES Spool 4-Way 3-Position VWE 系列閥 四方向 三方位

MODEL 型 式

VWE08-C6



PERFORMANCE 特性曲線



SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE08-C6	210 (3046 psi)	10 (2.64 gpm)	0.75 (1.65 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	

HOW TO ORDER 編號說明

1	2	3	4	5
VWE	08	— C6	— A1	— X

1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 3-Position

閥 四方向 三方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

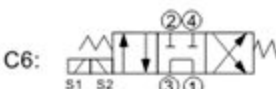
Size:08

Cavity 孔口: CS08-4N

See Page Appendixes-A_004

見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈

A1: RAC110V 60/50HZ D1: DC12V

A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD

無: 接線盒式 (DIN)

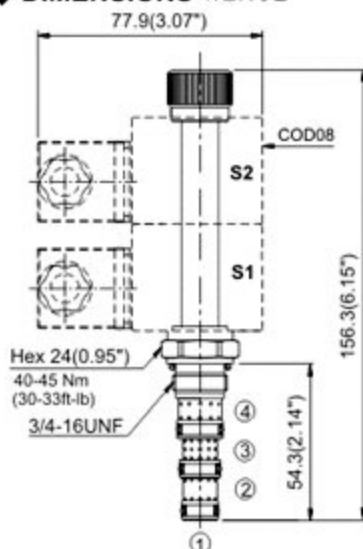
雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.

接線型式的詳細技術資料請查附錄-D或與我們聯繫。

DIMENSIONS 外型尺寸圖



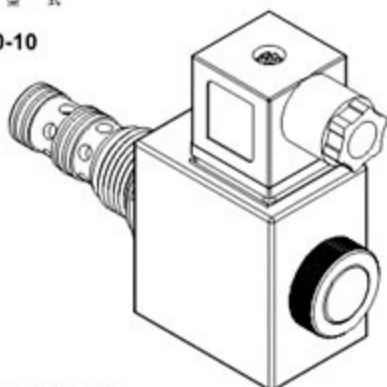
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

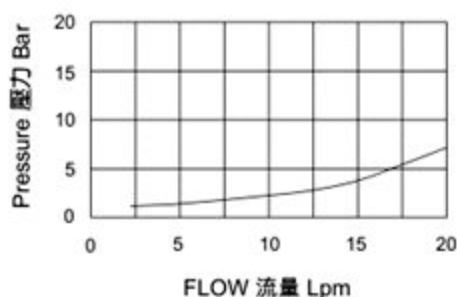
VWE SERIES Spool 3-Way 2-Position VWE 系列閥 三方向 二方位

◆ MODEL 型 式

VWE10-10



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-10	210 (3046 psi)	20 (5.28 gpm)	0.61 (1.34 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	

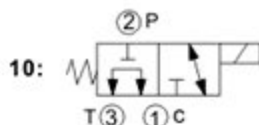
◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	10	—	10	—
			A1	—
				X

- 1 VALVE SERIES 系列名稱**
VWE= Spool 3-Way 2-Position
閥 三方向 二方位

- 2 SUBPLATE MOUNTING SIZE 板厚口徑**
Size: 10
Cavity 孔口: CS10-3N
See Page Appendixes-A_002
見附錄A_002 頁碼

- 3 CONTROL PORT(S) 動作形式**



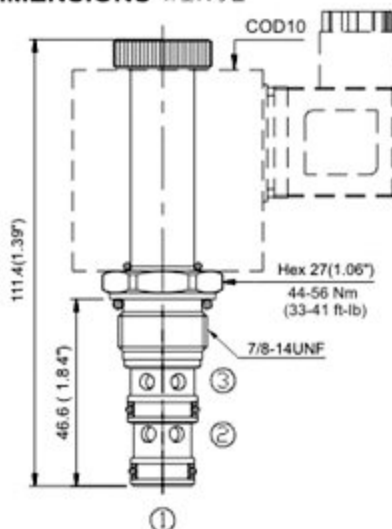
- 4 TYPE OF COIL 線圈類型**
Non: Without Coil 無配線: 無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

- 5 WIRING TYPE 接線型式**
Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



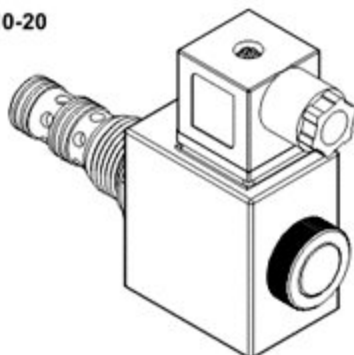
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

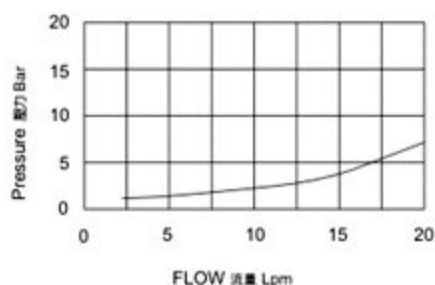
VWE SERIES Spool 3-Way 2-Position VWE 系列閥 三方向 二方位

◆ MODEL 型 式

VWE10-20



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-20	210 (3046psi)	20 (5.28gpm)	0.61 (1.34 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	10	20	A1	X

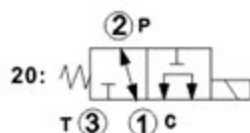
1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥 三方向 二方位

2 SUBPLATE MOUNTING SIZE 轉印口徑

Size:10
Cavity 孔口: CS10-3N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線/無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

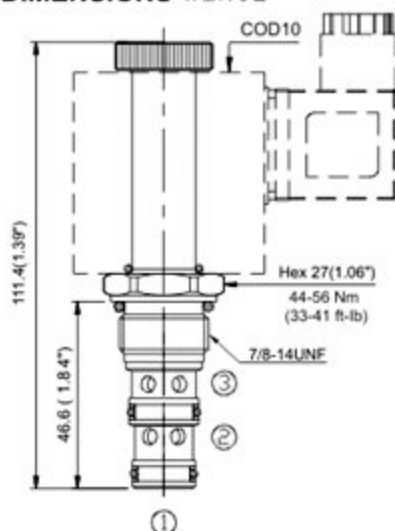
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無接線盒式 (DIN) 雙接線方式



✕ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

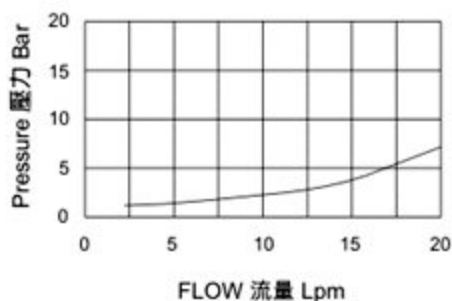
VWE SERIES Spool 3-Way 2-Position VWE 系列閥 三方向 二方位

◆ MODEL 型 式

VWE10-30



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-30	210 (3046psi)	20 (5.28gpm)	0.61 (1.34 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
VWE	10	30	A1	X

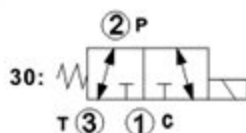
1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥 三方向 二方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 10
Cavity 孔口: CS10-3N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

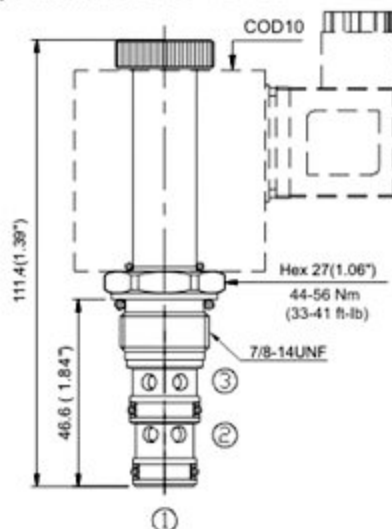
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



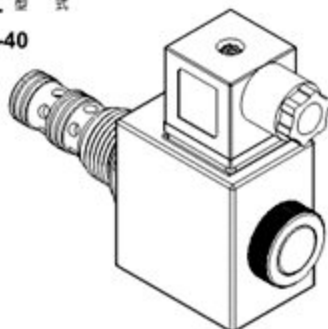
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

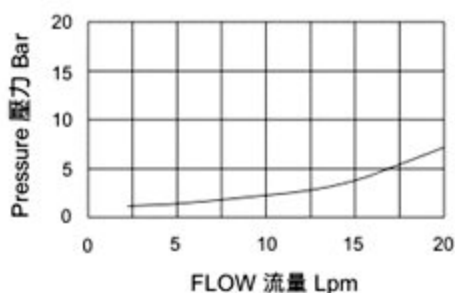
VWE SERIES Spool 3-Way 2-Position VWE 系列閥 三方向 二方位

◆ MODEL 型 式

VWE10-40



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型號	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-40	210 (3046psi)	20 (5.28gpm)	0.61 (1.34 lbs)
Fluid Type 液體類型		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
VWE		10	—	40	—	A1	—	X

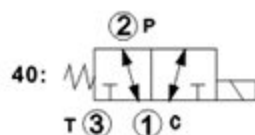
1 VALVE SERIES 系列名稱

VWE = Spool 3-Way 2-Position
閥 三方向 二方位

2 SUBPLATE MOUNTING SIZE 插口尺寸

Size: 10
Cavity 孔口: CS10-3N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線: 無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

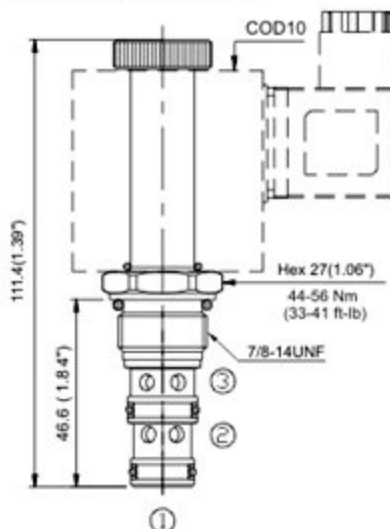
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



✕ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



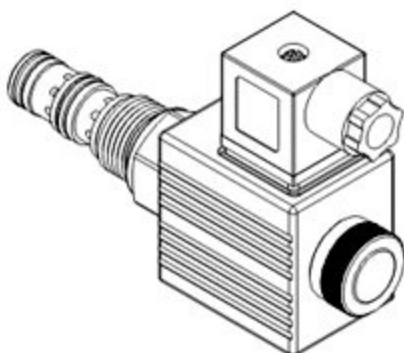
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

VWE SERIES Spool 3-Way 2-Position VWE 系列閥 三方向 二方位

◆ MODEL 型 式

VWE10-50



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-50	210 (3046psi)	20 (5.28gpm)	0.61 (1.34 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	

◆ HOW TO ORDER 編號說明

1		2		3		4		5
VWE		10	—	50	—	A1	—	X

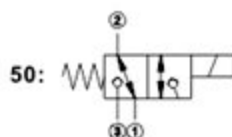
1 VALVE SERIES 系列名稱

VWE= Spool 3-Way 2-Position
閥 三方向 二方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 10
Cavity 孔口: CS10-3N
See Page Appendixes-A_002
見附錄A_002 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配裝線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

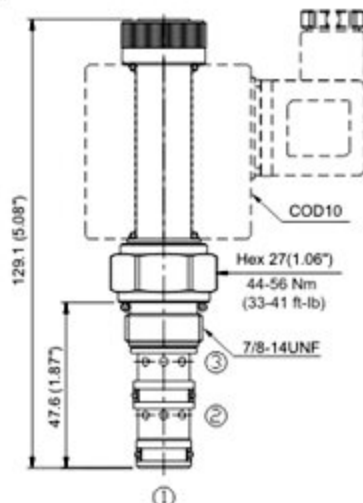
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無: 接線盒式 (DIN) 雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



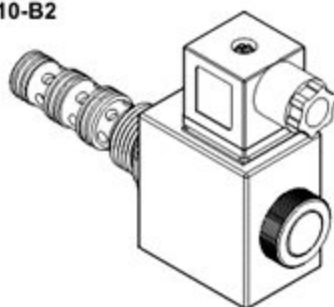
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

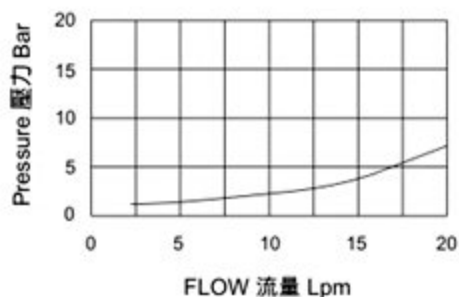
VWE SERIES Spool 4-Way 2-Position VWE 系列閥 四方向 二方位

◆ MODEL 型 式

VWE10-B2



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-B2	210 (3046psi)	20 (5.28gpm)	0.66 (1.46 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	10	B2	D2	X

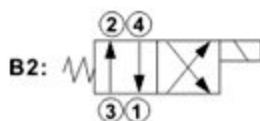
1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 2-Position
閥芯 四方向 二方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size:10
Cavity 孔口: CS10-4N
See Page Appendix-A_004
見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配裝/無線圈
A1 : RAC110V 60/50HZ D1 : DC12V
A2 : RAC220V 60/50HZ D2 : DC24V

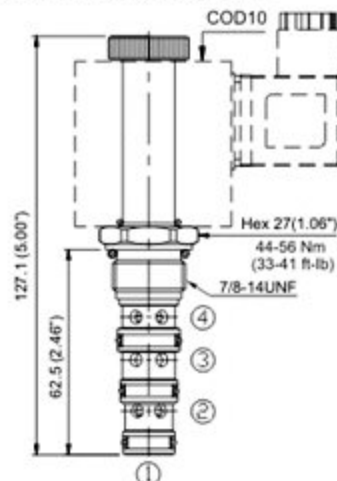
5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE (DIN) X: DOUBLE LEAD
無接線盒式 (DIN) 雙接線方式



✕ For more technical information of wiring type please refer to the appendix-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖

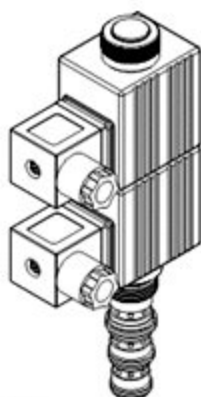


SOLENOID OPERATED CARTRIDGE VALVES

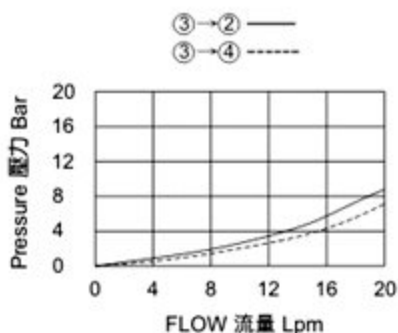
插入式電磁閥

VWE SERIES Spool 4-Way 3-Position VWE 系列閥品 四方向 三方位

◆ MODEL 型 式 VWE10-C2



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-C2	210 (3046 psi)	20 (5.28 gpm)	1.03 (2.27 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	10	C2	A1	*

1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 3-Position

閥芯 四方向 三方位

2 SUBPLATE MOUNTING SIZE 編呼口徑

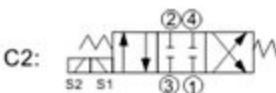
Size:10

Cavity 孔口: CS10-4N

See Page Appendixes-A_004

見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線/無線圈

A1 : RAC110V 60/50HZ D1 : DC12V

A2 : RAC220V 60/50HZ D2 : DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE
(DIN 43650-A / ISO4400)

無接線盒式 (DIN 43650-A/ISO4400)

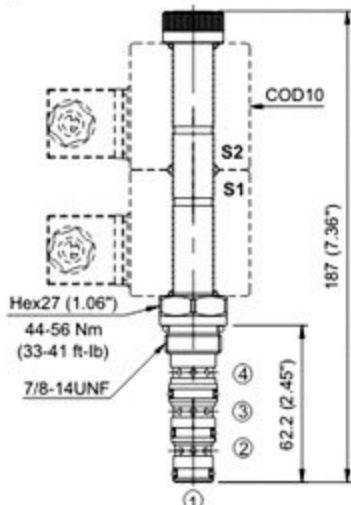
X: DOUBLE LEAD
雙接線方式



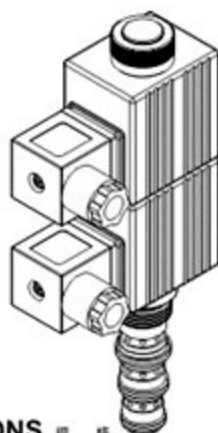
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.

接線型式的詳細技術資料請查附錄-D或與我們聯繫。

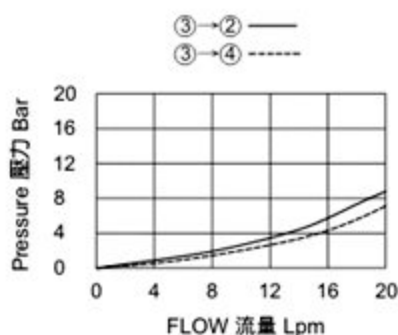
◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式
VWE10-C4



◆ PERFORMANCE 特性曲線



◆ SPECIFICATIONS 規格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VWE10-C4	210 (3046 psi)	20 (5.28 gpm)	1.03 (2.27 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	

◆ HOW TO ORDER 編號說明

1	2	3	4	5
VWE	10	— C4 —	A1 —	*

1 VALVE SERIES 系列名稱

VWE= Spool 4-Way 3-Position
閥芯 四方向 三方位

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size:10
Cavity 孔口: CS10-4N
See Page Appendixes-A_004
見附錄A_004 頁面

3 CONTROL PORT(S) 動作形式



4 TYPE OF COIL 線圈類型

Non: Without Coil 無配線:無線圈
A1: RAC110V 60/50HZ D1: DC12V
A2: RAC220V 60/50HZ D2: DC24V

5 WIRING TYPE 接線型式

Non: WIRING BOX TYPE
(DIN 43650-A / ISO4400)
無接線盒式 (DIN 43650-A/ISO4400)

X: DOUBLE LEAD
雙接線方式



※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖

