

SOLENOID OPERATED CARTRIDGE VALVES

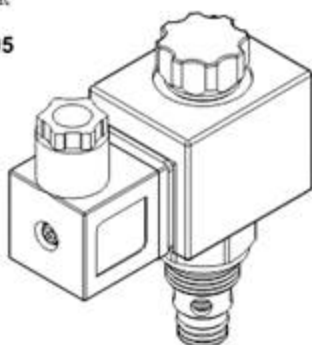
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止閥

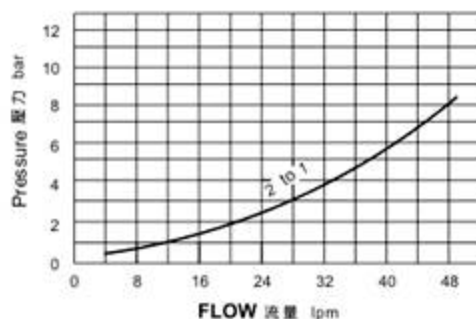
◆ MODEL 型 式

VSV08-205



◆ 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
VSV08-205	350 (5076 psi)	40 (10.57 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	08	—	205	—	A2 — X — Y

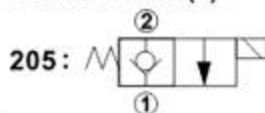
1 VALVE SERIES 系列名稱

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 雙接線方式

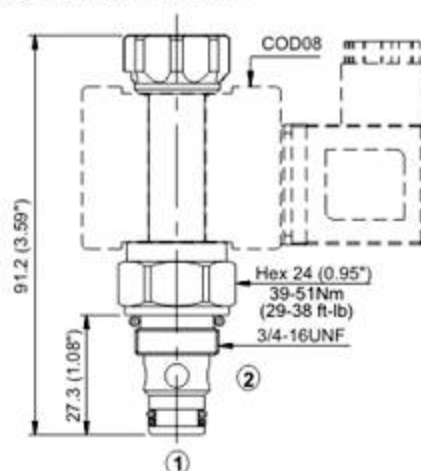


✕ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non Non-Standard 無配裝、標準型		Z Z: Cable Operated Pull Style Override 軟軸控制型— 拉動式操作位置	
Y Y: Twist Style Manual Override 旋緊型— 手動操作位置		P P: Hand Operated Pull Style Override 手拉型— 拉動式操作位置	

◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

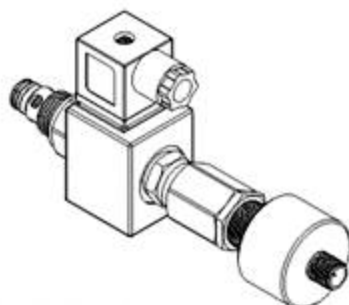
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止閥

MODEL 型 式

VSV08-205-GIV

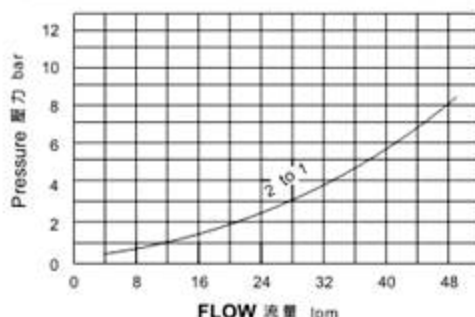


SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV08-205-GIV	350 (5076 psi)	40 (10.57 gpm)	0.73 (1.61 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		

PERFORMANCE 特性曲線

Pressure Drop 壓力降



HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	08	—	205	—	A2 — * — GIV

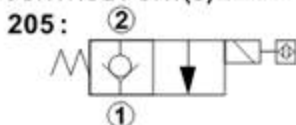
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 插接口徑

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
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。

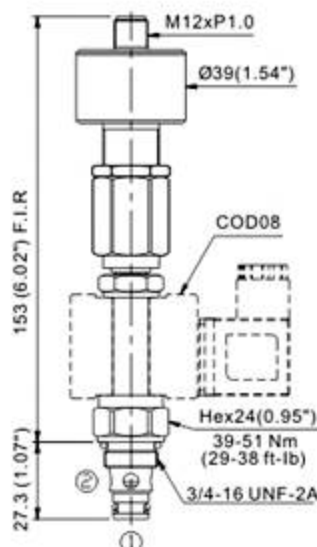
6 DESIGN NO 設計編號

GIV: Position Switch Included

附位置感應器

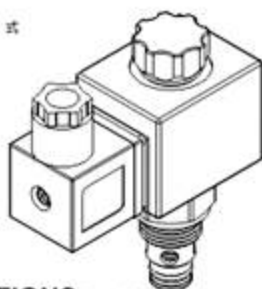


DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV08-205S



◆ 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
VSV08-205S	350 (5076psi)	40 (10.57gpm)	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	08	—	205S	—	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:08

Cavity 孔口: CS08-2N

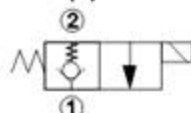
See Page Appendixes-A_001

見附錄A_001 頁面

3 CONTROL PORT(S) 動作形式

205S:

(Speed 快速型)



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)

無:接線盒式(DIN)

X: DOUBLE LEAD

雙接線方式



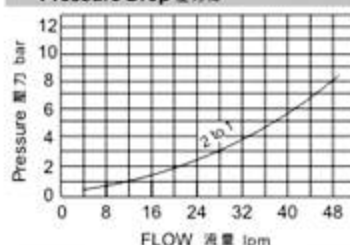
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

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

◆ PERFORMANCE 特性曲線

Pressure Drop 壓力降



◆ 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.

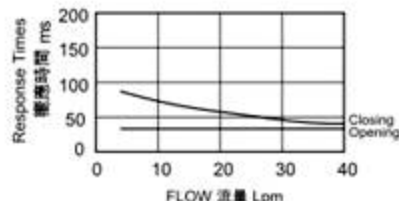
該閥與標準型的唯一區別是在先導部份和提動閥之間的彈簧。

This design allows faster response times with very small flow or even virtually zero flow.

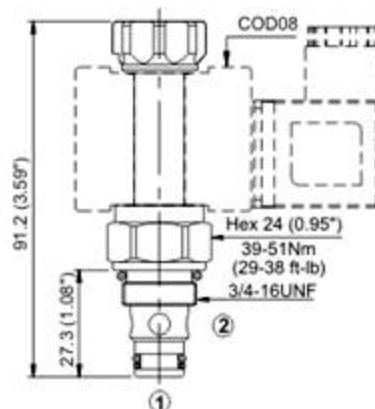
這樣的設計在低流量甚至零流量時實現更快的響應時間。

A pressure of approximately 5 bar (73 psi) is required to open the main poppet.

主閥的開啟壓力約為 5 bar (73 psi)。

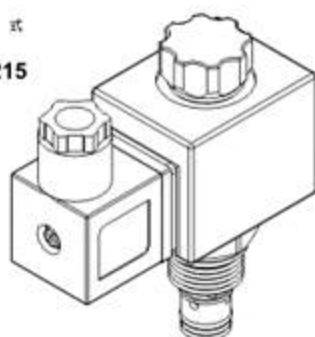


◆ DIMENSIONS 外型尺寸圖



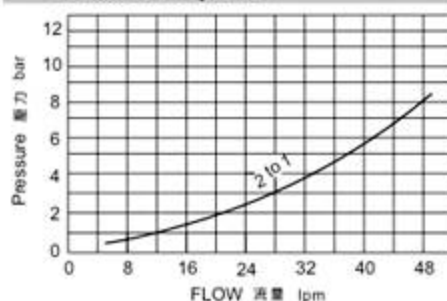
◆ MODEL 型 式

VSV08-215



◆ 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
VSV08-215	210 (3046 psi)	35 (9.25 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	08	—	215	—	A2 — X — Y

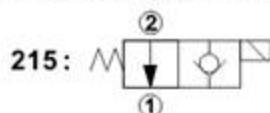
1 VALVE SERIES 系列名稱

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

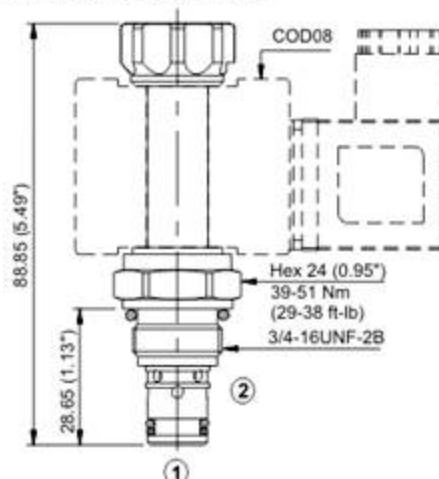


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

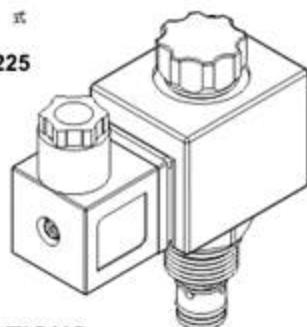
Non	
Non: Standard 無配線/標準型	
Y	
Y: Twist Style Manual Override 扭轉型— 手動操作選位	
Z	
Z: Cable Operated Pull Style Override 軟軸控制型— 拉動式操作選位	

◆ DIMENSIONS 外型尺寸圖



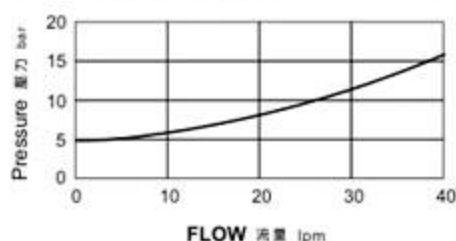
◆ MODEL 型 式

VSV08-225



◆ 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
VSV08-225	210 (3046 psi)	35 (9.25 gpm)	0.45 (0.99 lbs)
Fluid Type 流體類型		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	6
VSV	08	—	225	—	A2 — X — Y

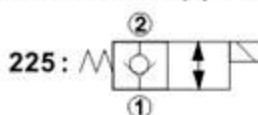
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 編排口徑

Size: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

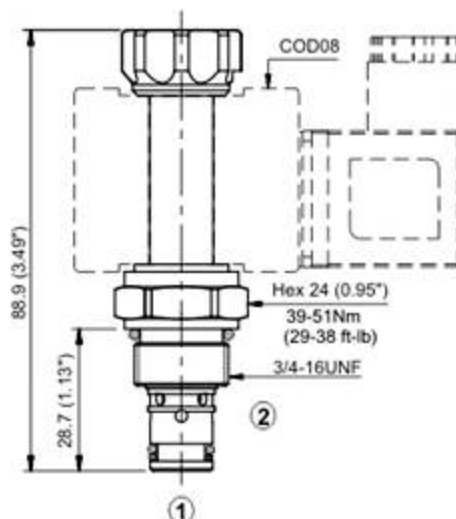


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

Non Non-Standard 無配裝: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

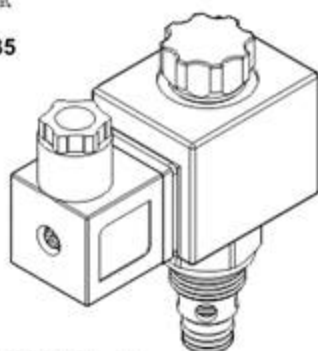
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁止逆閥

MODEL 型 式

VSV08-235

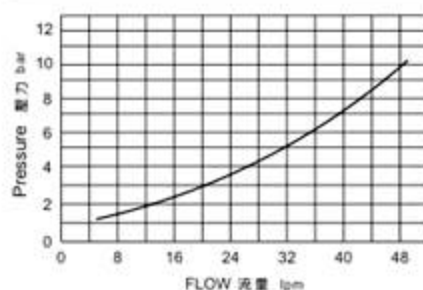


SPECIFICATIONS 規 格

Model Number 型式號碼	Maximum Pressure 最大壓力 bar	Maximum Flow 最大流量 lpm	Weight 重量 Kg
VSV08-235	350 (5076 psi)	40 (10.57 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		

PERFORMANCE 特性曲線

Pressure Drop 壓力降



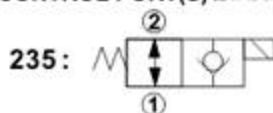
HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	08	—	235	—	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

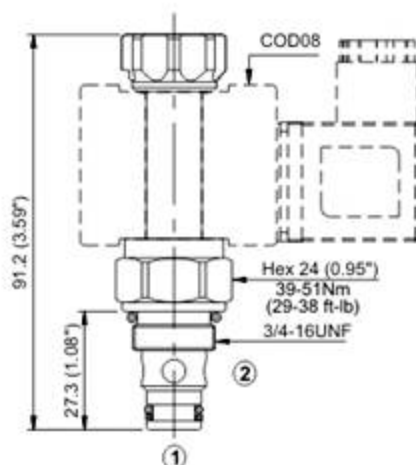


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

ADJUSTMENT OPTION 調整選擇

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

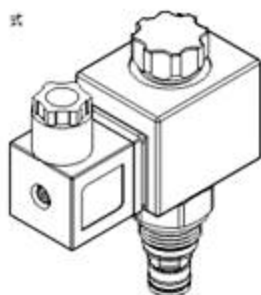
DIMENSIONS 外型尺寸圖



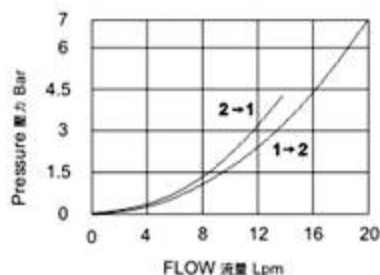
SOLENOID OPERATED CARTRIDGE VALVES 插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES VSV 系列插入式電磁止逆閥

◆ MODEL 型 式 VSV08-285



◆ 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
VSV08-285	250 (3626psi)	20 (5.28gpm)	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	08	—	285	—	A2 — X — Y

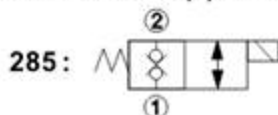
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 編碼口徑

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 雙接線方式
無:接線盒式 (DIN)

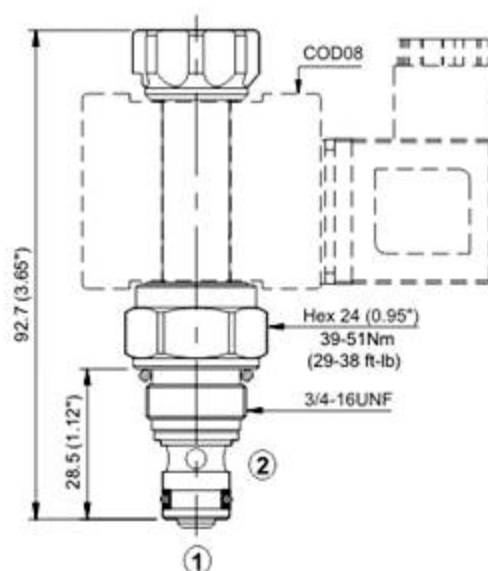


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接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

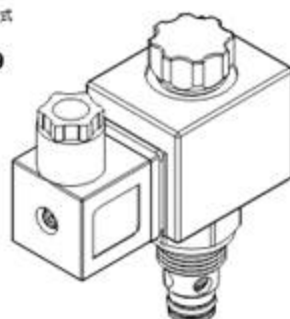
Non Non-Standard 無配裝:標準型	
Y Y: Push Style Manual Override 推壓型~ 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



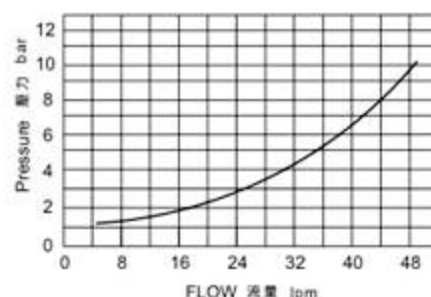
◆ MODEL 型 式

VSV08-29



◆ 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
VSV08-29	350 (5076 psi)	40 (10.57 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	6
VSV	08	—	29	—	A2 — X — Y

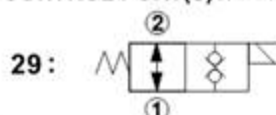
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 端接口徑

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
無接線盒式 (DIN) 雙接線方式

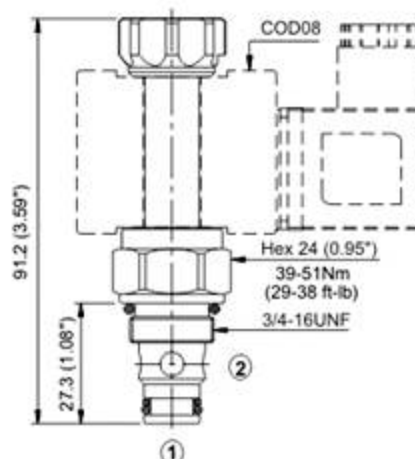


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫

6 ADJUSTMENT OPTION 調整選擇

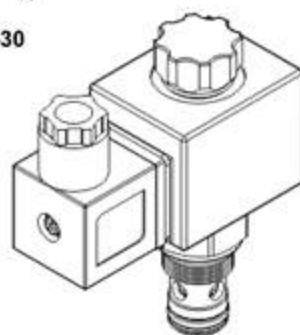
Non	Non-Standard 無配線/標準型	
Y	Y: Push Style Manual Override 推壓型— 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



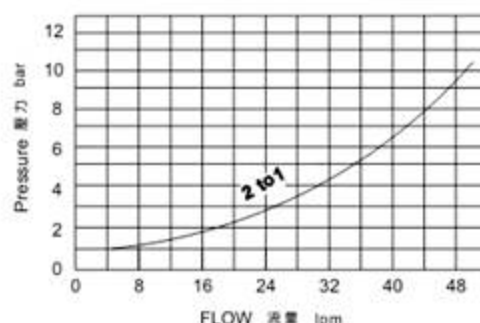
◆ MODEL 型 式

VSV08-30



◆ 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
VSV08-30	350 (5076 psi)	40 (10.57 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	08	—	30	—	A2 — X — Y

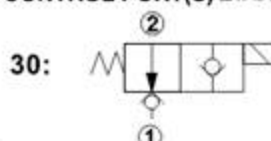
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 編碼口徑

08: E-019
Cavity 孔口: CSE019-2N
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

無接線盒式 (DIN)

雙接線方式

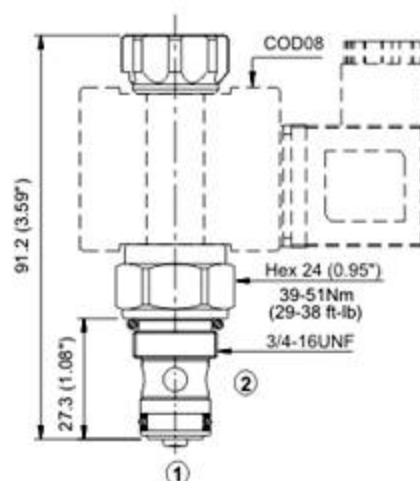


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

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

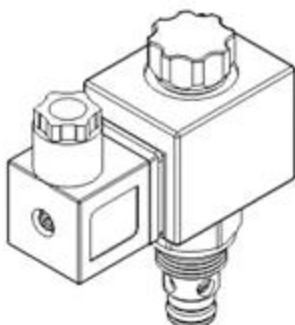
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止閥

◆ MODEL 型 式

VSV08-31



◆ 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
VSV08-31	350 (5076 psi)	40 (10.57 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	08	—	31	—	A2 — X — Y

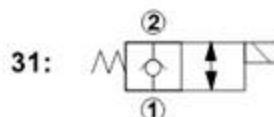
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 插板口徑

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

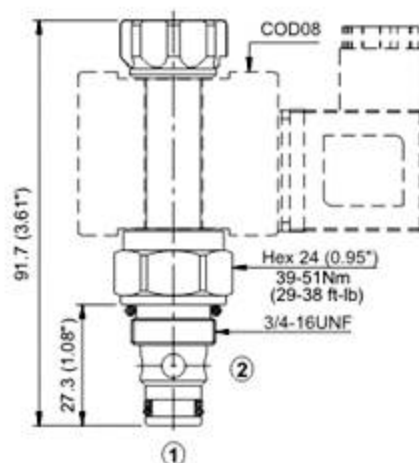


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

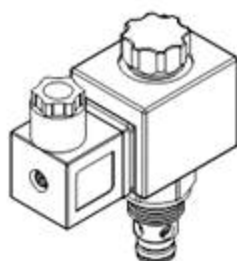
Non Non-Standard 無配線: 標準型	
Y Y: Twist Style Manual Override 旋槓型 - 手動操作選位	

◆ DIMENSIONS 外型尺寸圖

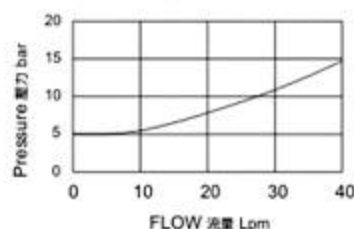


◆ MODEL 型 式

VSV08-31S



◆ 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
VSV08-31S	350 (5076psi)	40 (10.57gpm)	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	6
VSV	08	—	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 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 接線類型

Non:WIRING BOX TYPE(DIN) X: DOUBLE LEAD 雙線接方式



※ 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- 手動操作位置

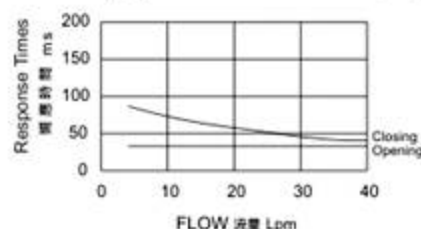
◆ TECHNICAL DATA 技術數據

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擺動閥之間的彈簧。

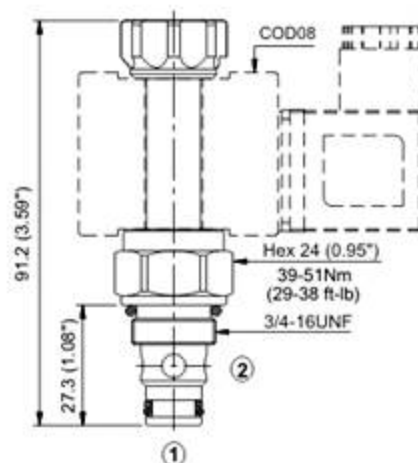
This design allows faster response times with very small flow or even virtually zero flow.

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 5 bar (73 psi) is required to open the main poppet. 主閥的開啟壓力約為 5 bar (73 psi)。

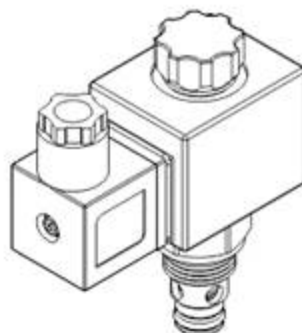


◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV08-32



◆ 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
VSV08-32	350 (5076 psi)	40 (10.57 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	08	—	32	—	A2 — X — Y

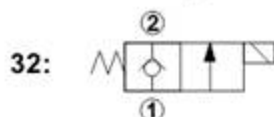
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 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 接線型式

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

無接線盒式 (DIN)

雙接線方式

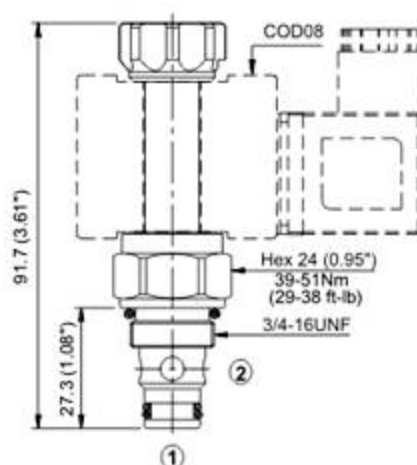


※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

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

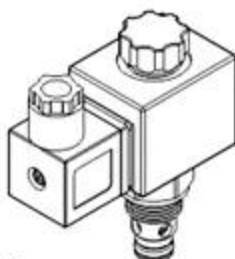
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED)

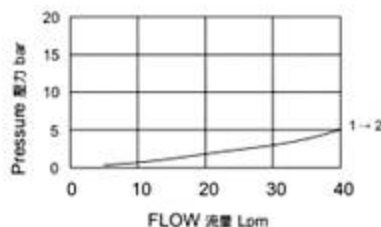
vsv 系列插入式電磁止逆閥(快速型)

MODEL 型 式

VSV08-32S



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
VSV08-32S	350 (5076psi)	40 (10.57gpm)	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	08	—	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: 08

Cavity 孔口: CS08-2N

See Page Appendixes-A_001

見附錄A_001 頁碼

3 CONTROL PORT(S) 動作形式



32S:

(Speed 快速型)

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

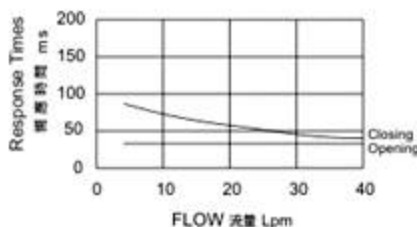
TECHNICAL DATA 技術數據

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擺動閥之間的彈簧。

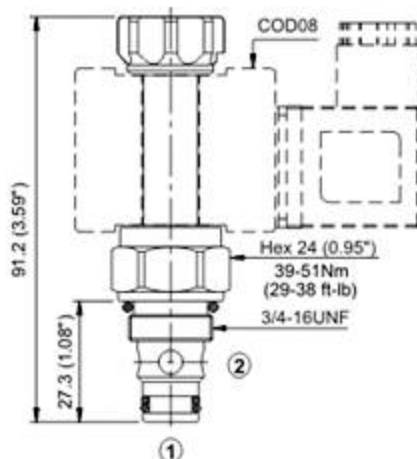
This design allows faster response times with very small flow or even virtually zero flow.

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 5 bar (73 psi) is required to open the main poppet. 主閥的開啟壓力約為 5 bar (73 psi)。

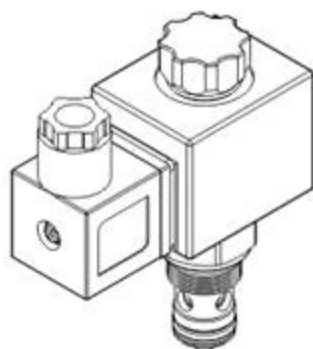


DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV08-33



◆ 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
VSV08-33	350 (5076 psi)	40 (10.57 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	08	—	33	—	A2 — X — Y

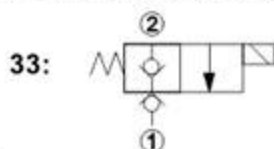
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 板厚尺寸

Size: E019
Cavity 孔口: CSE019-2N
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

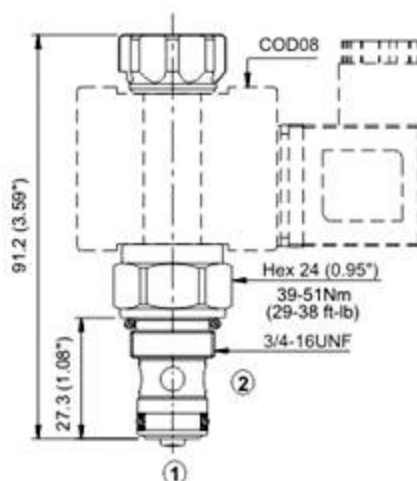


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫

6 ADJUSTMENT OPTION 調整選擇

Non	
Non: Standard 無配裝, 標準型	
Y	
Y: Twist Style Manual Override 旋緊型— 手動操作復位	

◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

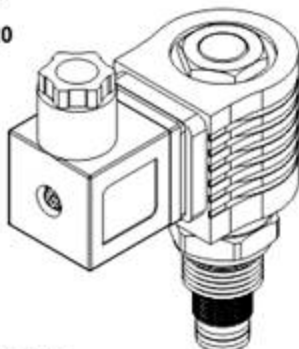
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁止逆閥

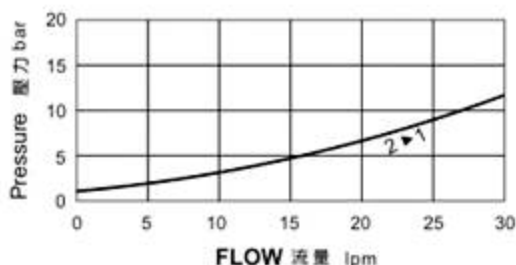
◆ MODEL 型 式

VSV08H-20



◆ 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
VSV08H-20	210 (3046 psi)	30 (7.93 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	08H	— 20 —	A2 —	X —	Y

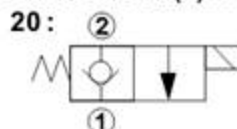
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 板厚口徑

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

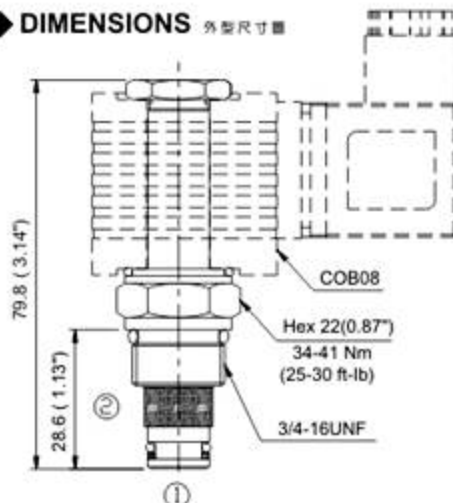


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

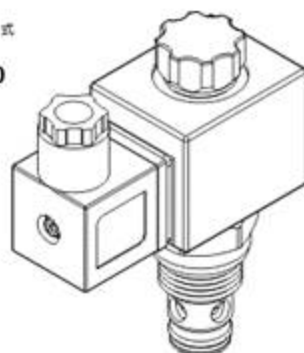
Non	
Non-Standard 無配線: 標準型	

◆ DIMENSIONS 外型尺寸圖



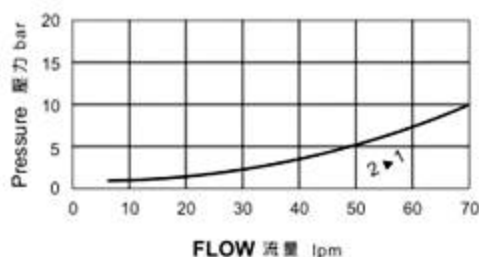
◆ MODEL 型 式

VSV10-20



◆ 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
VSV10-20	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	20	—	A2 — X — Y

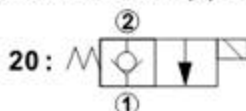
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 額定口徑

Size: 10
Cavity 孔口: CS10-2N
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

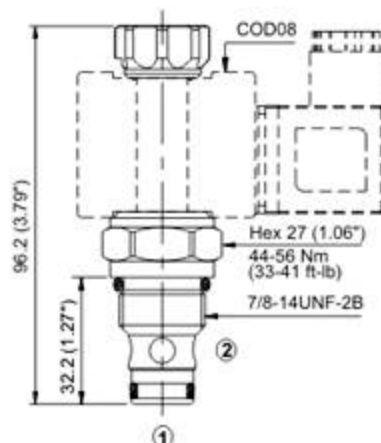


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

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-手動操作位置	
Z	Z: Cable Operated Pull Style Override 軟繩拉型-拉動式操作位置	

◆ DIMENSIONS 外型尺寸圖

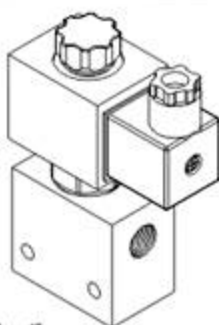


Cartridge Type Solenoid Operated Check Valves

VSV10

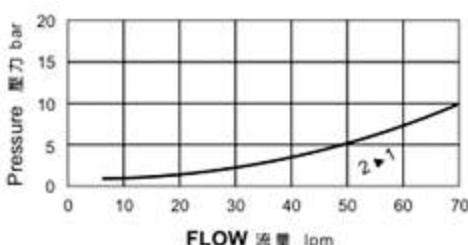
插入式電磁止逆閥

MODEL 型 式 VSV10-20



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
VSV10-20	350 (5076psi)	70 (18.48gpm)	0.87 (1.92 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		

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:標準閥體鋁合金最大壓力250bar,另提供球墨鑄鐵及鋼製閥體,請聯繫工廠。

HOW TO ORDER 編號說明

1	2	3	4	5	6	7	8
VSV	10	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:10 Cavity 孔口:CS10-2N

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

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-手動操作選位	

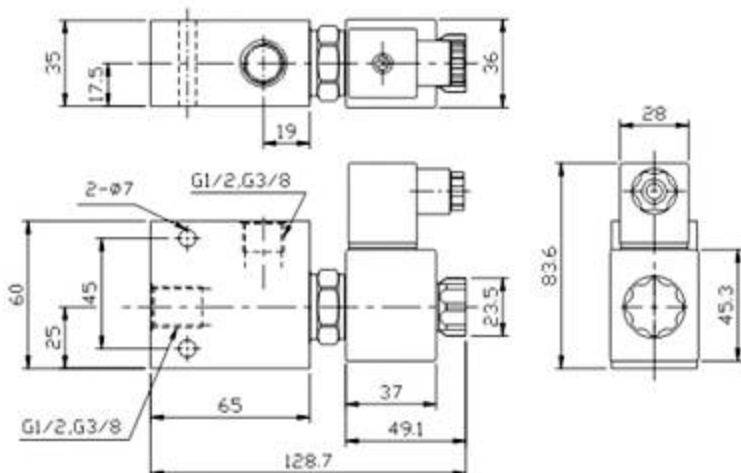
7 THREADED TYPE 螺紋規格

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

8 PORTS DIMENSIONS 接口尺寸

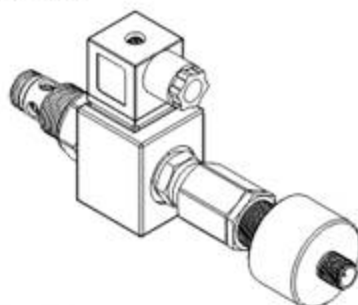
A: 1/2 B: 3/8

DIMENSIONS 外型尺寸圖



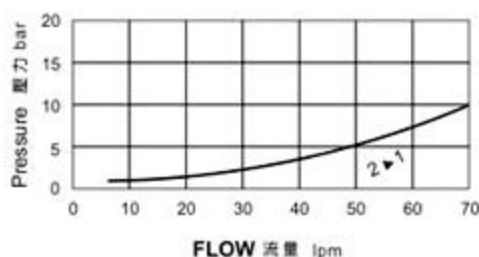
◆ MODEL 型 式

VSV10-20-GIV



◆ 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
VSV10-20-GIV	350 (5076 psi)	70 (18.49 gpm)	0.78 (1.72 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	6
VSV	10	—	20	—	A2 — * — GIV

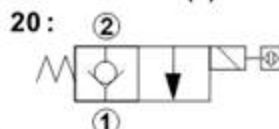
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 插口直徑

Size:10
Cavity 孔口: CS10-2N
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。

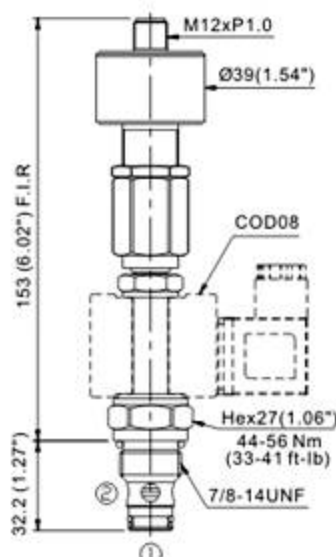
6 DESIGN NO 設計編號

GIV: Position Switch Included

附位置感應器



◆ DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

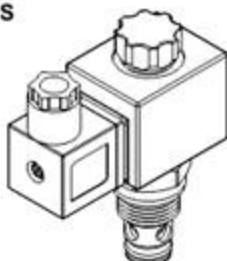
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED)

vsv 系列插入式電磁止逆閥(快速型)

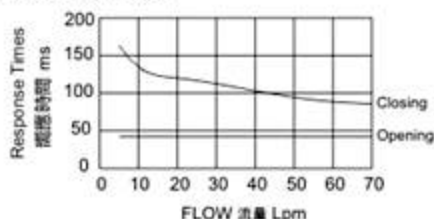
◆ MODEL 型 式

VSV10-20S



◆ 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閥瓣之間的彈簧。
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 4 bar (58 psi) is required to open the main poppet. 主閥的開啟壓力約為 4 bar (58 psi)。



◆ 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
VSV10-20S	350 (5076psi)	70 (18.49gpm)	0.5 (1.10 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	6
VSV	10	—	20S	—	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 板厚口徑

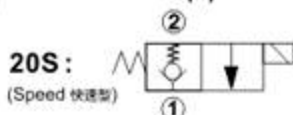
Size:10

Cavity 孔口: CS10-2N

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 雙接線方式

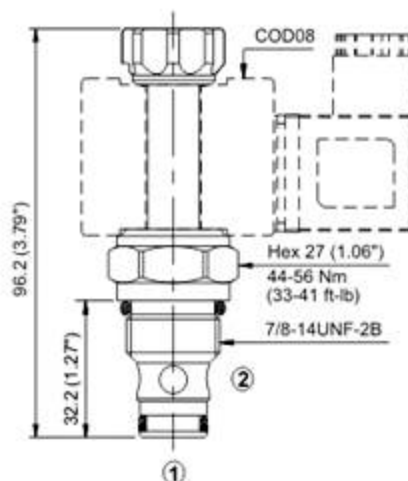


✕ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

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

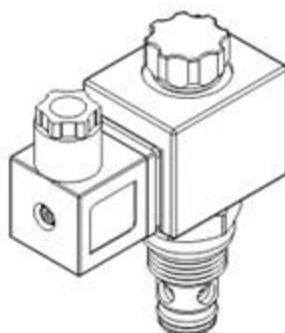
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止閥

◆ MODEL 型 式

VSV10-21



◆ 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
VSV10-21	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	21	A2	X	Y

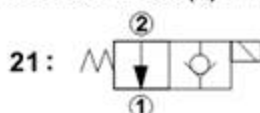
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size:10
Cavity 孔口: CS10-2N
See Page Appendixes-A_001
見附錄A_001 頁圖

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

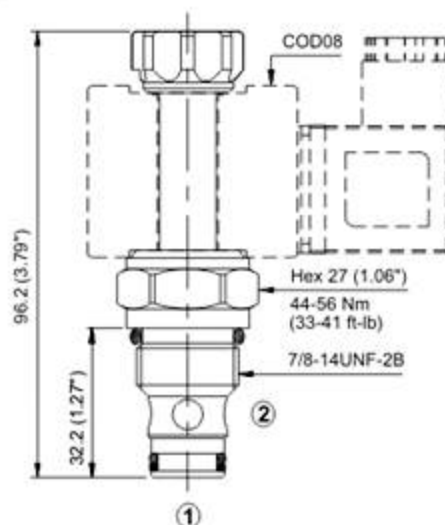


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

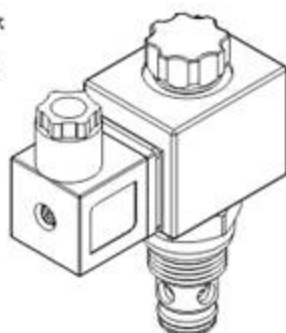
Non Non-Standard 無配裝:標準型	
Y Y: Push Style Manual Override 推壓型- 手動操作閥位	

◆ DIMENSIONS 外型尺寸圖



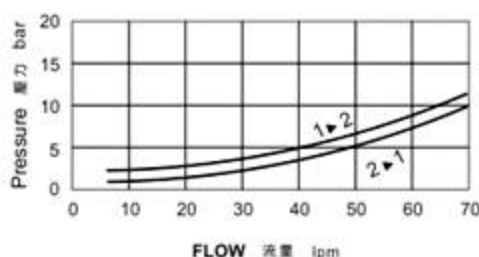
◆ MODEL 型 式

VSV10-22



◆ 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
VSV10-22	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	22	—	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

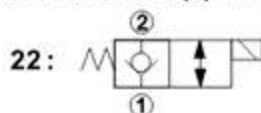
Size:10

Cavity 孔口: CS10-2N

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)

無:接線盒式(DIN)

X: DOUBLE LEAD

雙接線方式

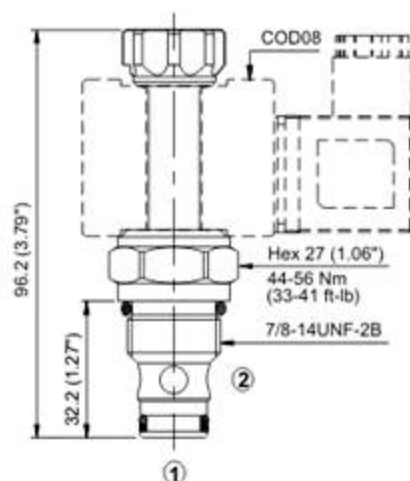


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

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

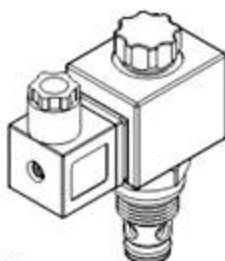
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED)

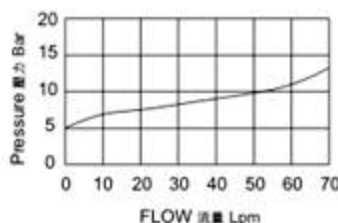
vsv 系列插入式電磁止逆閥(快速型)

MODEL 型 式

VSV10-22S



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
VSV10-22S	350 (5076psi)	70 (18.49gpm)	0.5 (1.10 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	10	— 22S —	A2 —	X —	Y

1 VALVE SERIES 系列名稱

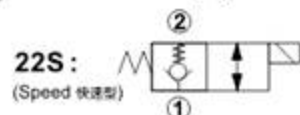
VSV=Cartridge Type Solenoid Operated Check Valves (speed)

插入式電磁止逆閥(快速型)

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size : 10
Cavity 孔口: CS10-2N
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
無接線盒式 (DIN) 雙接線方式



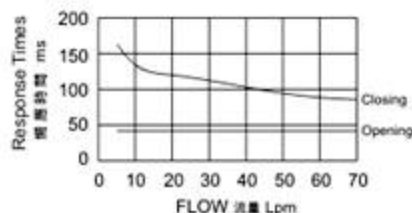
※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

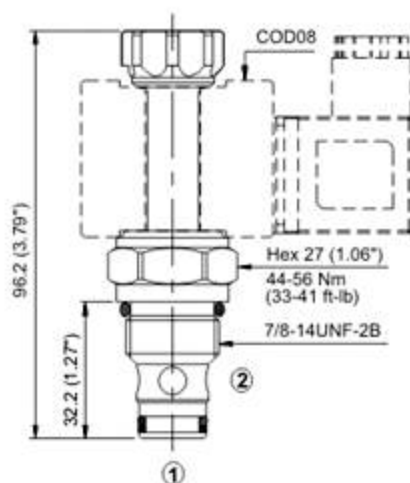
Non	Y
Non-Standard 無配線: 標準型	Y: Twist Style Manual Override 旋緊型- 手動操作選位

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 4 bar (58 psi) is required to open the main poppet. 主閥的開啟壓力約為 4 bar (58 psi).



DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

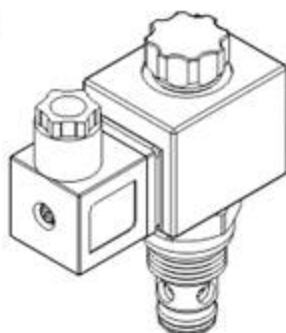
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止逆閥

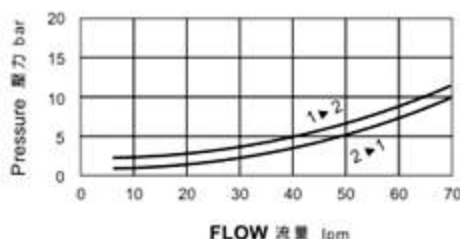
MODEL 型 式

VSV10-23



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
VSV10-23	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	23	—	A2 — X — Y

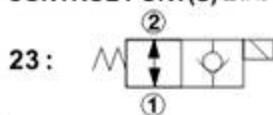
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 插口口徑

Size:10
Cavity 孔口: CS10-2N
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
無接線盒式 (DIN) 雙接線方式

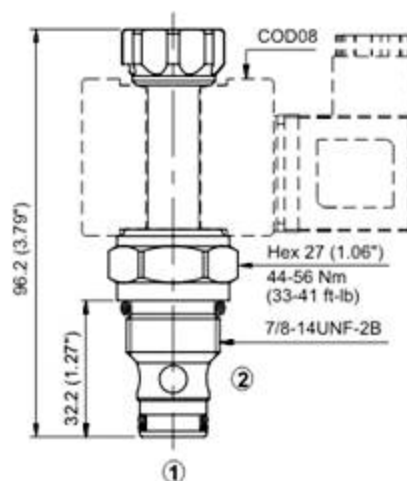


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

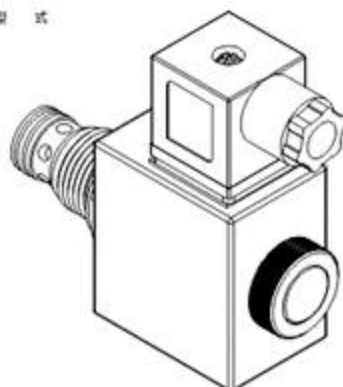
Non	Non: Standard 無配線, 標準型	
Y	Y: Push Style Manual Override 推壓型 - 手動操作復位	

DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV10-24



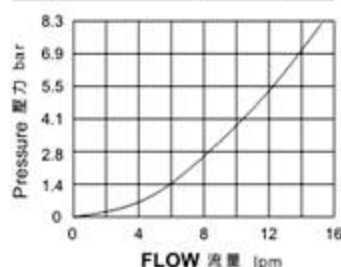
◆ PERFORMANCE 特性曲線

Test Conditions 測試條件

Oil Temperature 油溫度: 40°C (104°F)

Viscosity 黏性: 32 cSt (150 SSU)

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
VSV10-24	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
VSV		10	—	24	—	A1	—	X

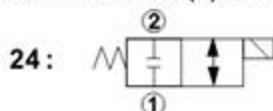
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 10
Cavity 孔口: CS10-2N
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

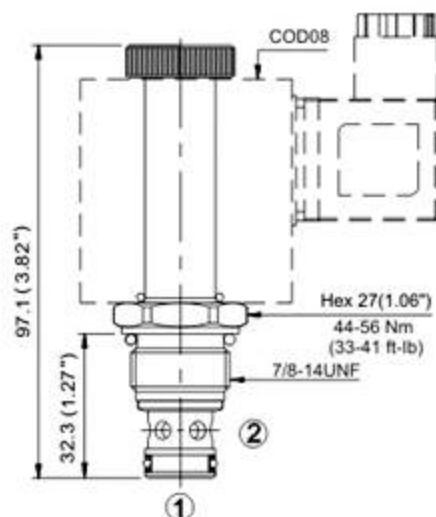
5 WIRING TYPE 接線型式

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



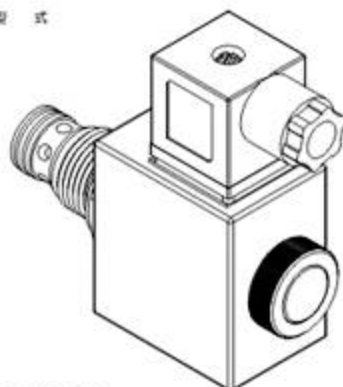
※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV10-25



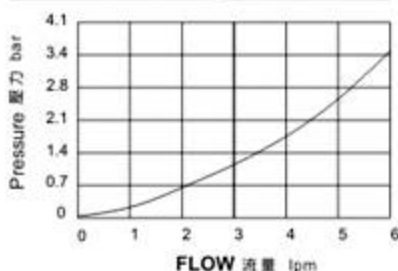
◆ PERFORMANCE 特性曲線

Test Conditions 測試條件

Oil Temperature 油溫度: 40°C (104°F)

Viscosity 黏性: 32 cSt (150 SSU)

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
VSV10-25	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
VSV	10	— 25 —	A1 —	X

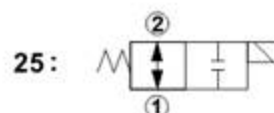
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 10
Cavity 孔口: CS10-2N
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

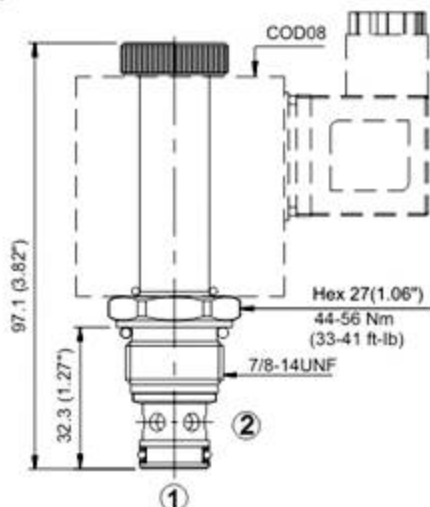
5 WIRING TYPE 接線型式

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



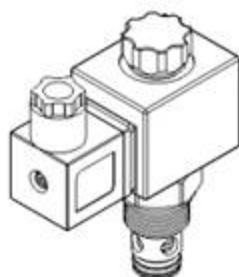
✕ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

◆ DIMENSIONS 外型尺寸圖



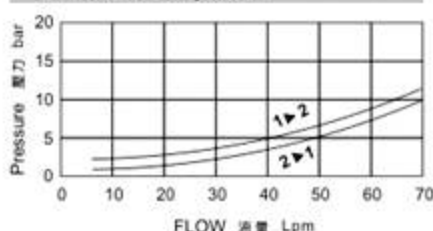
◆ MODEL 型 式

VSV10-26



◆ 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
VSV10-26	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	26	—	A2 — X — Y

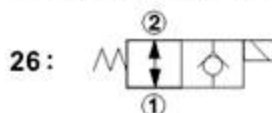
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 插板口徑

Size: 10
Cavity 孔口: CS10-2N
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
無-接線盒式 (DIN) 雙接線方式

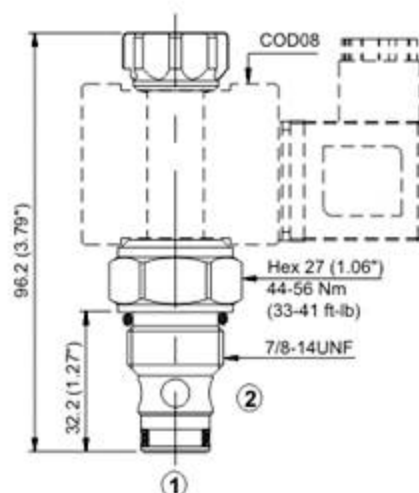


※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

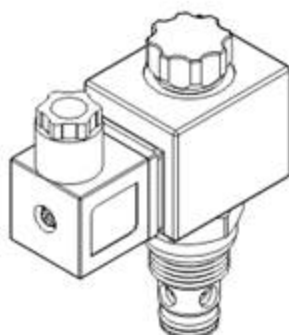
Non Non: Standard 無配線-標準型	
S S: Twist Style Manual Override 旋緊型-手動操作選位	
Y Y: Push Style Manual Override 推壓型-手動操作選位	

◆ DIMENSIONS 外型尺寸圖



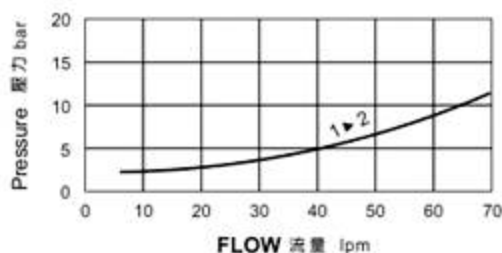
◆ MODEL 型 式

VSV10-27



◆ 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
VSV10-27	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	27	—	A2 — X — Y

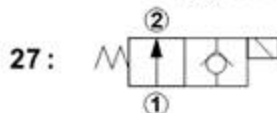
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 稱呼口徑

Size: 10
Cavity 孔口: CS10-2N
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) 無接線盒式 (DIN)
X: DOUBLE LEAD 雙線接線方式

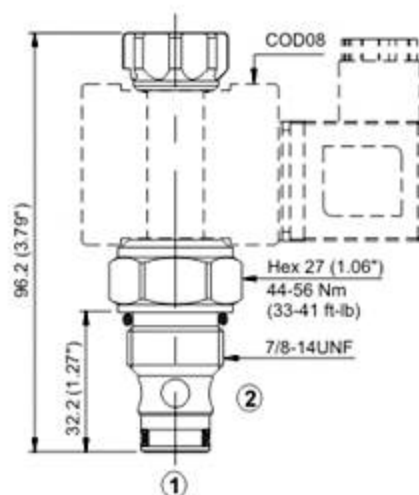


※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

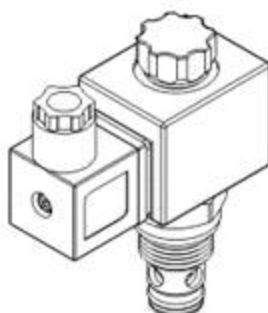
Non Non-Standard 無記號：標準型	
Y Y: Push Style Manual Override 推壓型— 手動操作選位	

◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV10-28



◆ 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
VSV10-28	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	28	—	A2 — X — Y

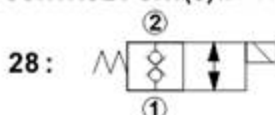
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 插口口徑

Size: 10
Cavity 孔口: CS10-2N
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

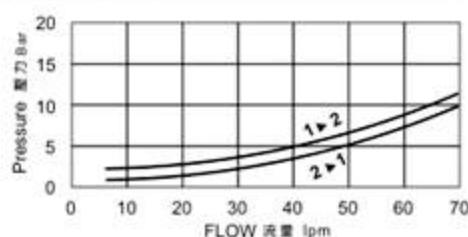
Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無接線盒式(DIN) 雙接線方式



× 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

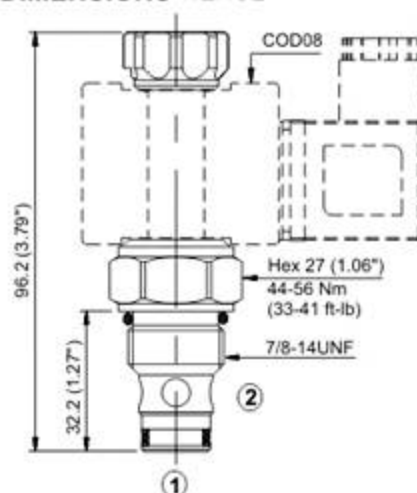
Pressure Drop 壓力降



6 ADJUSTMENT OPTION 調整選擇

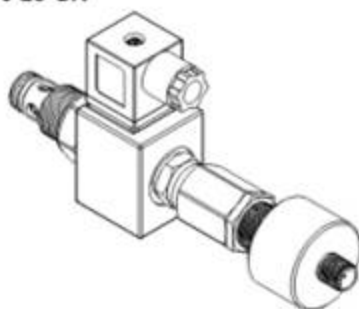
Non Non-Standard 無配裝/標準型	
Y Y: Twist Style Manual Override 旋裝型— 手動操作選位	
Z Z: Cable Operated Pull Style Override 軟軸拉型— 拉動式操作選位	

◆ DIMENSIONS 外型尺寸圖



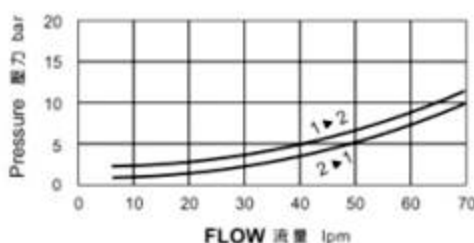
◆ MODEL 型 式

VSV10-28-GIV



◆ 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
VSV10-28-GIV	350 (5076 psi)	70 (18.49 gpm)	0.78 (1.72 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	10	—	28	—	A2 — * — GIV

1 VALVE SERIES 系列名稱

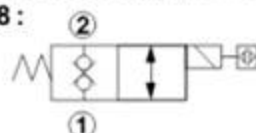
VSV=Cartridge Type Solenoid Operated
Check Valves 插入式電磁止逆閥

2 SUBPLATE MOUNTING SIZE 編碼口徑

Size:10
Cavity 孔口: CS10-2N
See Page Appendixes-A_001
見附錄A_001 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。

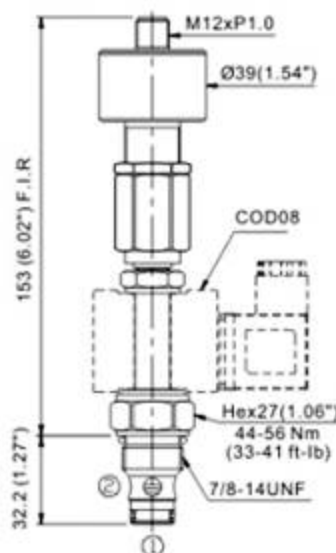
6 DESIGN NO 設計編號

GIV: Position Switch Included

附位置感應器



◆ DIMENSIONS 外型尺寸圖



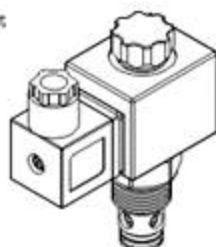
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

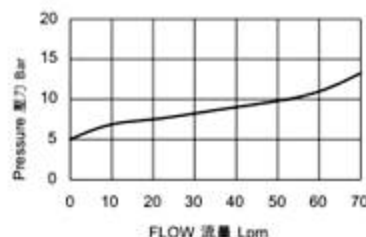
VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED) vsv 系列插入式電磁止逆閥(快速型)

MODEL 型 式

VSV10-28S



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
VSV10-28S	350 (5076psi)	70 (18.49gpm)	0.5 (1.10 lbs)
Fluid Type 流體類型		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	

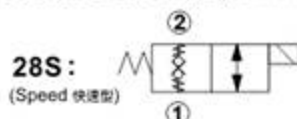
HOW TO ORDER 編號說明

1	2	3	4	5	6
VSV	10	— 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: 10
Cavity R.Q:CS10-2N
See Page Appendix-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

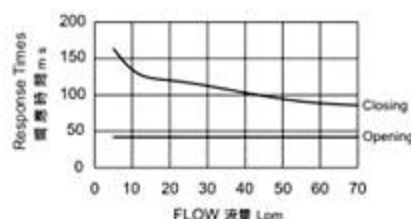
- 5 WIRING TYPE 接線型式**
Non: WIRING BOX TYPE(DIN) X: DOUBLE LEAD
無: 接線盒式(DIN) 雙接線方式
-
- ※ For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

- 6 ADJUSTMENT OPTION 調整選擇**

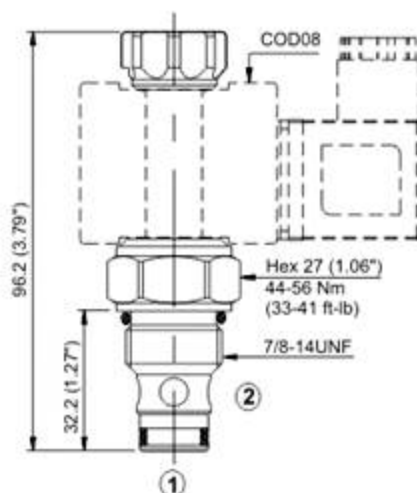
Non	Y
Non: Standard 無配線、標準型	Y: Twist Style Manual Override 旋緊型— 手動操作選位

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. 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 4 bar (58 psi) is required to open the main poppet. 主閥的開啟壓力約為 4 bar (58 psi).



DIMENSIONS 外型尺寸圖



SOLENOID OPERATED CARTRIDGE VALVES

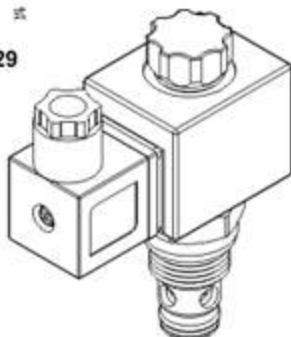
插入式電磁閥

VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES

vsv 系列插入式電磁截止閥

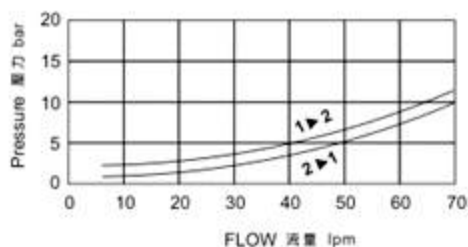
◆ MODEL 型 式

VSV10-29



◆ 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
VSV10-29	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	29	—	A2 — X — Y

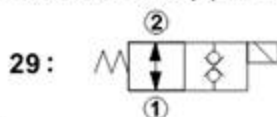
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 編訂口徑

Size: 10
Cavity 孔口: CS10-2N
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)

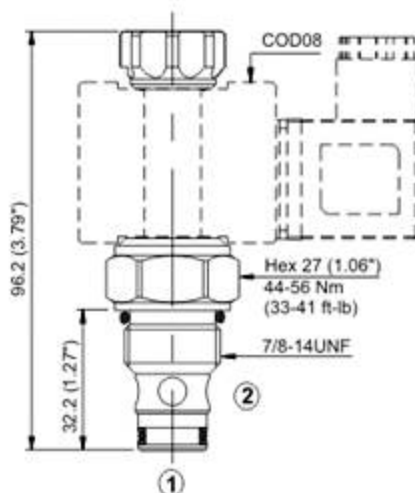


× For more technical information of wiring type please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

6 ADJUSTMENT OPTION 調整選擇

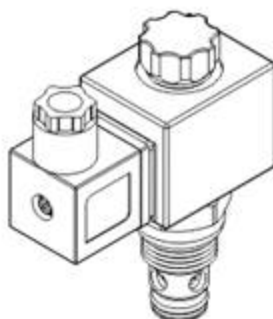
Non Non-Standard 無配線-標準型	
Y Y: Push Style Manual Override 推壓型-手動操作變位	

◆ DIMENSIONS 外型尺寸圖



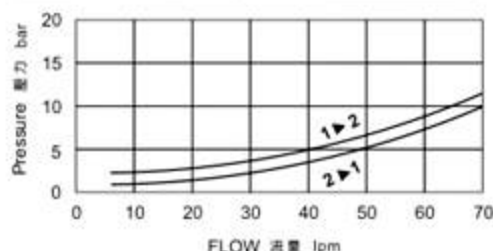
◆ MODEL 型 式

VSV10-31



◆ 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
VSV10-31	350 (5076 psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	31	—	A2 — X — Y

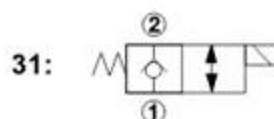
1 VALVE SERIES 系列名稱

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

2 SUBPLATE MOUNTING SIZE 編 號 口 徑

Size: 10
Cavity 孔口: CS10-2N
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
無接線盒式 (DIN) 雙接線方式

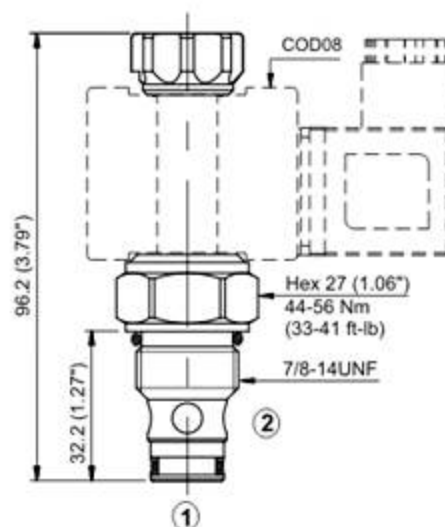


※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

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



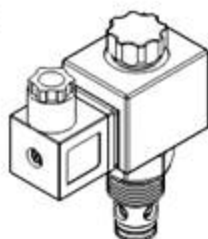
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

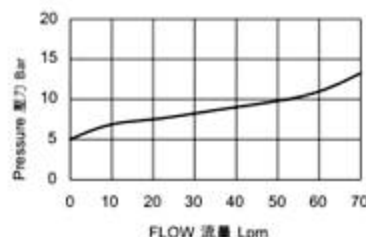
VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED) vsv 系列插入式電磁止逆閥(快速型)

◆ MODEL 型 式

VSV10-31S



◆ 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
VSV10-31S	350 (5076psi)	70 (18.49gpm)	0.5 (1.10 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	10	— 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 稱呼口徑

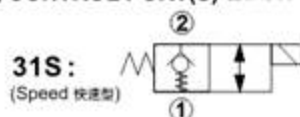
Size: 10

Cavity B.C:CS10-2N

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)

無:接線盒式(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	Y
Non: Standard 無配線, 標準型	Y: Twist Style Manual Override 旋裝型— 手動操作選位

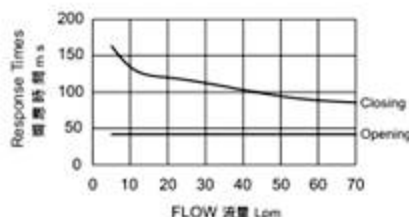
◆ TECHNICAL DATA 技術數據

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。

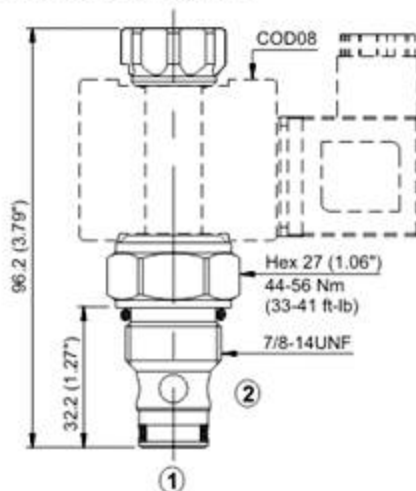
This design allows faster response times with very small flow or even virtually zero flow.

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 4 bar (58 psi) is required to open the main poppet. 主閥的開啟壓力約為 4 bar (58 psi)。

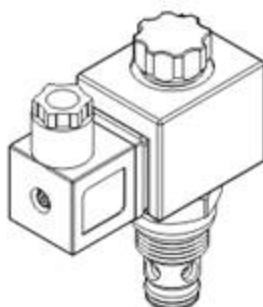


◆ DIMENSIONS 外型尺寸圖



◆ MODEL 型 式

VSV10-32



◆ 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
VSV10-32	350 (5076psi)	70 (18.49 gpm)	0.5 (1.10 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	10	—	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 插口尺寸

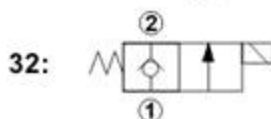
Size:10

Cavity 孔口: CS10-2N

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

無接線盒式 (DIN)

雙接線方式

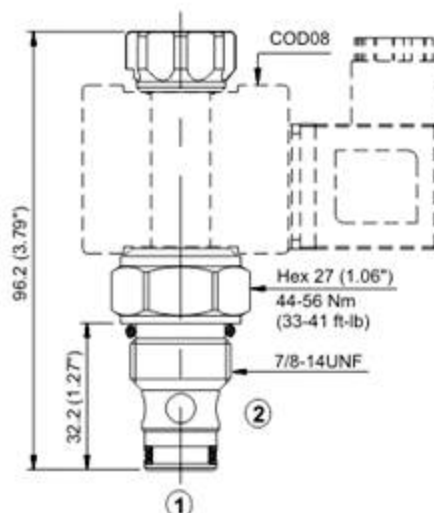


※ For more technical information of wiring type, please refer to the appendixes-D or contact with us.
接線型式的詳細技術資料請查附錄-D或與我們聯繫。

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



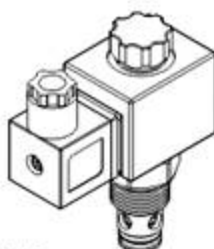
SOLENOID OPERATED CARTRIDGE VALVES

插入式電磁閥

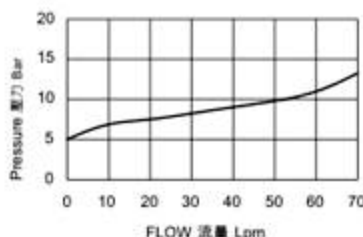
VSV SERIES CARTRIDGE TYPE SOLENOID OPERATED CHECK VALVES (SPEED) vsv 系列插入式電磁止逆閥(快速型)

◆ MODEL 型 式

VSV10-32S



◆ 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
VSV10-32S	350 (5076psi)	70 (18.49gpm)	0.5 (1.10 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	10	— 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

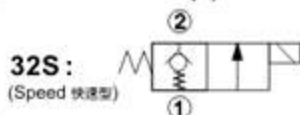
Size : 10

Cavity 孔口: CS10-2N

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)

無接線盒式(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	Y
Non-Standard 無配線、標準型	Y: Twist Style Manual Override 扭轉型— 手動操作選位

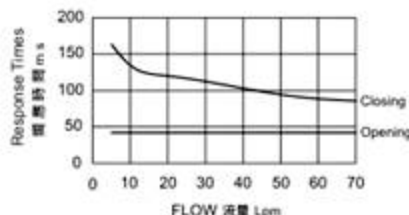
◆ TECHNICAL DATA 技術數據

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 4 bar (58 psi) is required to open the main poppet. 主體的開啓壓力約為 4 bar (58 psi)。



◆ DIMENSIONS 外型尺寸圖

