

Manifold specifications sheet

ISO size 2 I/O connector

● Contact ● Quantity Set ● Delivery date /

Slip No. Order No.

Issued / /

Company

Contact

Order No.

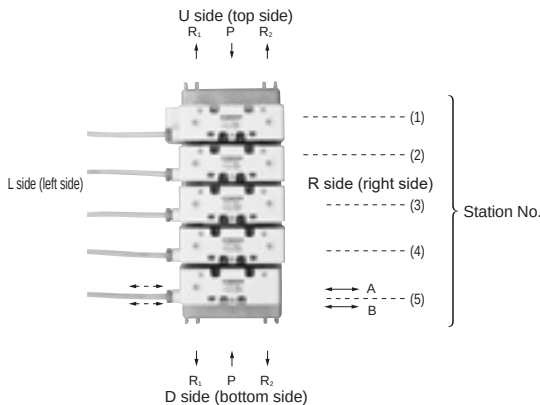
● Manifold model No.

GMF 2 - - - - - TC

Station No. A/B Port position P/R Port position Silencer box Valve option

ISO size A/B Port size P/R Port size HY configuration Manifold option

A ISO size	B Station No.	C A/B Port size	D A/B Port position	E P/R Port size	F P/R Port position	G HY configuration	H Silencer box	I Manifold option
2 PV5-8R	1 1 station	03 Rc ³ / ₈	Blank Right	04 Rc ¹ / ₂	B Top/bottom sides	Blank When other than HY is selected with ⑥	Blank None	Blank None
to to	04 Rc ¹ / ₂	L Left/right sides	06 Rc ³ / ₄	D Bottom side	U Top side	DU Rc ¹ / ₂ on bottom, Rc ³ / ₄ on top	SB Yes (D installation)	F P/A/B port filter equipped
10 10 stations	HX2 Rc ³ / ₈ / Rc ¹ / ₂ mixture	H Left	HY2 Rc ¹ / ₂ / Rc ³ / ₄ mixture	E P: top/R: bottom	F P: bottom/R: top	UD Rc ¹ / ₂ on top, Rc ³ / ₄ on bottom		
		Z Rear side		T Plug attached				



● Valve option
Blank: None
A Coolant proof

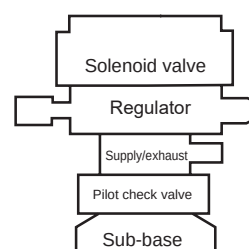
Note: Item ① is when the manifold is assembled and the mounted valve option has been selected.

⚠ Only available with rated voltage of 24 VDC and with surge suppressor and lamp.

★ When placing an order, list the solenoid valve model No. (1) to (6), (9) from the figure at left in the following field for the solenoid valve model No. When selecting options, mark the corresponding field for the option below with a circle.

Station No		1	2	3	4	5	6	7	8	9	10
Solenoid valve model No.		PV5-8R									
When L has been selected with ㉔, designate the plug position		R									
		L									
Option	Air supply spacer										
	Exhaust spacer										
	Pilot check valve										
	Spacer regulator	CMF*-SR-P									
		CMF*-SR-A									
		CMF*-SR-B									
	Flow path cutoff plate	Air supply path cutoff plate									
		Exhaust path cutoff plate									
When ㉔ is HX,specify the mixed configuration of the bore size.		03									
		04									

Solenoid valve model No.		
2-position single		PV5-8R-FG-S-TC (1)
2-position double		PV5-8R-FG-D-TC (2)
3-position all ports closed		PV5-8R-FHG-D-TC (3)
3-position A-B-R connection		PV5-8R-FJG-D-TC (4)
3-position P-A-B connection		PV5-8R-FIG-D-TC (5)
3-position all ports closed non-leaking		PV5-8R-FPG-D-TC (6)
Masking plate	CM2-00	(9)



Order of assembly of options (spacers)

Note) The order from the sub-base to the solenoid valve is basically as shown in the figure at left. For spacers not in use, simply remove them and stack the rest as shown in the figure.

4GA/B
M4GA/B
MN4GA/B
4GA/B (master)
4GB With sensor
4GD/E
M4GD/E
MN4GD/E
4GA4/B4
MN3E
MN4E
W4GA/B2
W4GB4
MN3S0
MN4S0
4SA/B0
4KA/B
4KA/B (master)
4F
4F (master)
PV5G
GMF
PV5
GMF
PV5S-0
3Q
MV3QR
3MA/B0
3PA/B
P/M/B
NP/NAP
NVP
4C*0EJ
4F*0EX
4F*0E
HMV
HSV
2QV
3QV
SKH
Silencer
TotAirSys (Total Air)
TotAirSys (Gamma)
Ending

● Contact	● Quantity	Set	● Delivery date	/
Slip No.		Order No.		

● Manifold model No.

GMF - - - - **TC**

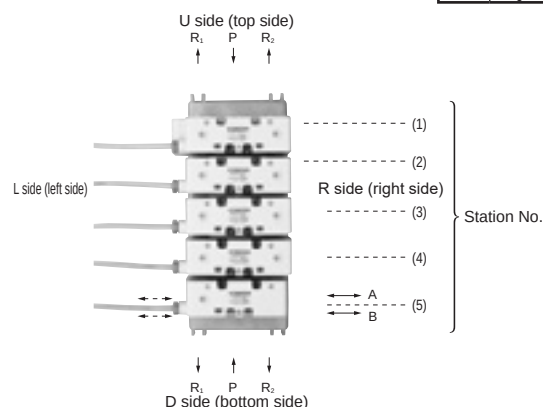
A Station No.
 B A/B Port position
 C P/R Port position
 D HY configuration
 E Valve option
 F ISO size
 G A/B Port size
 H P/R Port size
 I

A ISO size	B Station No.	C A/B Port size	D A/B Port position	E P/R Port size	F P/R Port position	G HY configuration	H Manifold option	I Valve option
Z Mixture of size 1 and 2	1 1 station	HX3 1:02/2:03	Blank Right	HY3 1:03/2:04	B Top/bottom sides	DU Size 1 on bottom and size 2 on top	Blank None	Blank None
	to to	HX4 1:02/2:04	L Left/right sides	HY4 1:03/2:06	D Bottom side		F P/A/B port filter equipped	A Coolant proof
	10 10 stations	HX5 1:03/2:03	H Left	HY5 1:04/2:04	U Top side	UD Size 1 on top and size 2 on bottom		
		HX6 1:03/2:04	Z Rear side	HY6 1:04/2:06	E P: top/R: bottom			
			T Plug attached		F P: bottom/R: top			
					T Plug attached			

U side (top side)

Note: Item **I** is when the manifold is assembled and the mounted valve option has been selected.

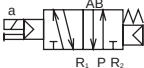
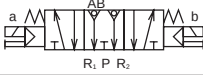
Note: Item 1 is when the manifold is assembled and the mounted valve option has been selected



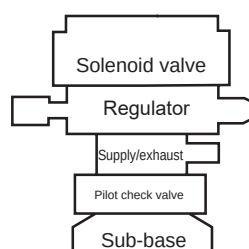
⚠ Only available with rated voltage of 24 VDC and with surge suppressor and lamp.

★ When placing an order, list the solenoid valve model No. (1) to (6), (9) from the figure at left in the following field for the solenoid valve model No.
When selecting options, mark the corresponding field for the option below with a circle.

Station No			1	2	3	4	5	6	7	8	9	10
Solenoid valve model No.	PV5-6R											
	PV5-8R											
When L has been selected with		R										
Ⓓ, designate the plug position		L										
Option	Air supply spacer											
	Exhaust spacer											
	Pilot check valve											
	Spacer regulator	CMF*-SR-P										
		CMF*-SR-A										
		CMF*-SR-B										
	Flow path cutoff plate	Air supply path cutoff plate										
		Exhaust path cutoff plate										
	When Ⓒ is HX, specify the mixed configuration of the bore size.		02									
			03									
		04										

Solenoid valve model No.		
2-position single		PV5-*R-FG-S-TC (1)
2-position double		PV5-*R-FG-D-TC (2)
3-position all ports closed		PV5-*R-FHG-D-TC (3)
3-position A-B-R connection		PV5-*R-FJG-D-TC (4)
3-position P-A-B connection		PV5-*R-FIG-D-TC (5)
3-position all ports closed non-leaking		PV5-*R-FPG-D-TC (6)
Masking plate	CM*-00	(9)

Note) The * marking for solenoid valve is either "6" or "8". With the masking plate and options, this will be either "1" or "2".



Order of assembly of options (spacers)

Note) The order from the sub-base to the solenoid valve is basically as shown in the figure at left. For spacers not in use, simply remove them and stack the rest as shown in the figure.