

Manifold specifications sheet

ISO size 1 DIN terminal box

● Contact ● Quantity Set ● Delivery date /

Slip No. Order No.

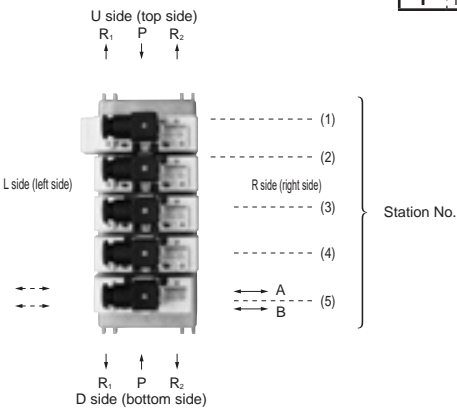
● Manifold model No.

GMF 1 - - - - -

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

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

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
1 : PV5G-6	1 : 1 station to : to	02 : Rc 1/4 03 : Rc 3/8 10 : 10 stations	Blank : Right L : Left/right sides H : Left Z : Rear side T : Plug attached	03 : Rc 3/8 04 : Rc 1/2 HY1 : Rc 3/8, Rc 1/2 Mix	B : Top/bottom sides D : Bottom side U : Top side E : P: top/R: bottom F : P: bottom/R: top T : Plug attached	Blank : When other than HY is selected with (E) DU : Rc 3/8 on bottom, Rc 1/2 on top UD : Rc 3/8 on top, Rc 1/2 on bottom	Blank : None SB : Yes (D installation)	Blank : None F : P/A/B port filter equipped



J Voltage	K Surge suppressor/lamp	L Valve option
1 : 100 VAC	Blank : None	Blank : None
2 : 200 VAC	N : With surge suppressor/indicator lamp	A : Coolant proof
3 : 24 VDC		
4 : 12 VDC		
5 : 110 VAC		
6 : 220 VAC		

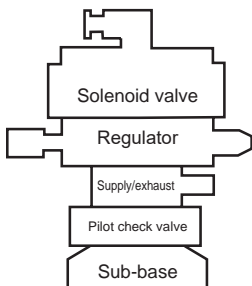
Note: Items J, K, and L are when the manifold is assembled and the mounted valve option has been selected.

★ When placing an order, list the solenoid valve model No. (1) to (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.	PV5G-6										
When L has been selected with	R										
(D) 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 (C) is HX, specify the mixed configuration of the bore size.	02										
	03										

Solenoid valve model No.		
2-position single		PV5G-6-FG-S (1)
2-position double		PV5G-6-FG-D (2)
3-position all ports closed		PV5G-6-FHG-D (3)
3-position A-B-R connection		PV5G-6-FJG-D (4)
3-position P-A-B connection		PV5G-6-FIG-D (5)
3-position all ports closed non-leaking		PV5G-6-FPG-D (6)
2-position single exhaust pressurized		PV5G-6-YZ-S (7)
2-position double exhaust pressurized		PV5G-6-YZ-D (8)
Masking plate	CM1-00	(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 stack them as removed.

Manifold specifications sheet

ISO size 2 DIN terminal box

● Contact ● Quantity Set ● Delivery date /

Slip No. Order No.

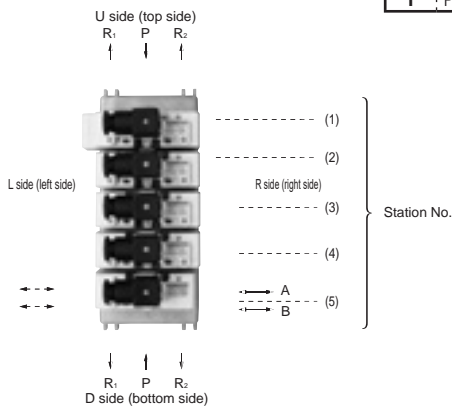
● Manifold model No.

GMF **2** - - - - -

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

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

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 : PV5G-8	1 : 1 station	03 : Rc $\frac{1}{8}$	Blank : Right	04 : Rc $\frac{1}{2}$	B : Top/bottom sides	Blank : When other than HY is selected with (E)	Blank : None	Blank : None
to : 10	to : 10 stations	04 : Rc $\frac{1}{2}$	L : Left/right sides	06 : Rc $\frac{3}{4}$	D : Bottom side	DU : Rc $\frac{1}{2}$ on bottom, Rc $\frac{3}{4}$ on top	SB : Yes (D installation)	F : P/A/B port filter equipped
		HX2 : Rc $\frac{1}{8}$, Rc $\frac{1}{2}$ Mix	H : Left	HY2 : Rc $\frac{1}{2}$, Rc $\frac{3}{4}$ Mix	U : Top side	UD : Rc $\frac{1}{2}$ on top, Rc $\frac{3}{4}$ on bottom		
			Z : Rear side		F : P: bottom/R: top			
			T : Plug attached		T : Plug attached			

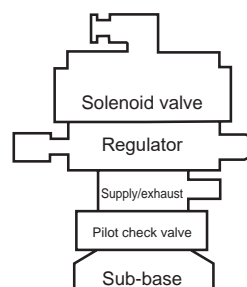


J Voltage	K Surge suppressor/lamp	L Valve option
1 : 100 VAC	Blank : None	Blank : None
2 : 200 VAC	N : With surge suppressor/indicator lamp	A : Coolant proof
3 : 24 VDC		
4 : 12 VDC		
5 : 110 VAC		
6 : 220 VAC		

★ When placing an order, list the solenoid valve model No. (1) to (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.	PV5G-8									
When L has been selected with (D), designate the plug position	R									
	L									
Option										
Air supply spacer										
Exhaust spacer										
Pilot check valve										
Spacer	CMF*-SR-P									
Regulator	CMF*-SR-A									
	CMF*-SR-B									
Flow path cutoff plate	Air supply path cutoff plate									
	Exhaust path cutoff plate									
When (C) is HX, specify the mixed configuration of the bore size.	03									
	04									

Solenoid valve model No.		
2-position single		PV5G-8-FG-S (1)
2-position double		PV5G-8-FG-D (2)
3-position all ports closed		PV5G-8-FHG-D (3)
3-position A-B-R connection		PV5G-8-FJG-D (4)
3-position P-A-B connection		PV5G-8-FIG-D (5)
3-position all ports closed non-leaking		PV5G-8-FPG-D (6)
2-position single exhaust pressurized		PV5G-8-YZ-S (7)
2-position double exhaust pressurized		PV5G-8-YZ-D (8)
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 stack them as removed.

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
4G*0EJ
4F*0EX
4F*0E
HMV
HSV
2QV
3QV
SKH
Silencer
TotAirSys (Total Air)
TotAirSys (Gamma)
Ending

Manifold specifications sheet

ISO size 1/2 mixture DIN terminal box

Company

Order No.

● Quantity

Set ● Delivery date

4

Order No.

● Manifold model No.

tion No.

A/B Port p

P/R Port p

Manifold option

Surge suppressor/lamp

ISO size

A/B Port size

P/R Port size

HY configuration Vc

Voltage

Valve 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 Manifold option	I Voltage
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	1 : 100 VAC
	to : to	HX4 : 1:02/2:04	L : Left/right sides	HY4 : 1:03/2:06	D : Bottom side		F : PAB port filter equipped	2 : 200 VAC
	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		3 : 24 VDC
		HX6 : 1:03/2:04	Z : Rear side	HY6 : 1:04/2:06	E : P: top/R: bottom			4 : 12 VDC
			T : Plug attached		F : P: bottom/R: top			5 : 110 VAC
					T : Plug attached			6 : 220 VAC

J Surge suppressor/lamp		K Valve option	
Blank	None	Blank	None
N	With surge suppressor/indicator lamp	A	Coolant proof

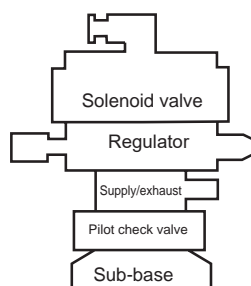
Note: Items ①, ②, and ③ are when the manifold is assembled and the mounted valve option has been selected.

★ When placing an order, list the solenoid valve model No. (1) to (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.	PV5G-6										
	PV5G-8										
When L has been selected with		R									
④, 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 ③ is HX, specify the mixed configuration of the bore size.		02								
		03									
		04									

Solenoid valve model No.		
2-position single		PV5G-*-FG-S (1)
2-position double		PV5G-*-FG-D (2)
3-position all ports closed		PV5G-*-FHG-D (3)
3-position A-B-R connection		PV5G-*-FJG-D (4)
3-position P-A-B connection		PV5G-*-FIG-D (5)
3-position all ports closed non-leaking		PV5G-*-FPG-D (6)
2-position single exhaust pressurized		PV5G-*-YZ-S (7)
2-position double exhaust pressurized		PV5G-*-YZ-D (8)
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 stack them as removed.