GA series of gas-distribution block

GA

Product feature

1. It is installed between G series regulator (or filter & regulator) and G series Lubricator. The air flow is divided by the device that one enters Lubricator to supply oil for lubrication and the other (the second way) directly enters the equipment.
2. Several kinds of bracket can be selected to connect regulator and lubricator. Optional brackets are type T, type L and type U.

Inner structure

To distribution joint

From regulator outlet port

To lubricator inlet port

To distribution joint

Specification

Model	GA200-06	GA200-08	GA300-08	GA300-10	GA400-10	GA400-15	GA600-20	GA600-25
Fluid	Air							
Port size	1/8"	1/4"	1/4"	3/8"	3/8"	1/2"	3/4"	1"
Way number	Four							
Pressure range	0~0.9MPa(0~130psi)							
Proof pressure	1.5MPa(215psi)							
Temperature range	−20~70℃							

① PT thread, G thread and NPT thread are available.

Ordering code

GA200 08 □

Model

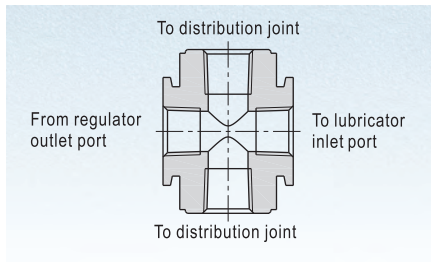| GA200: 200 Series gas-distribution block |
| GA300: 300 Series gas-distribution block |
| GA400: 400 Series gas-distribution block |
| GA600: 600 Series gas-distribution block |

Thread type

| Blank: PT |
| G: G |
| T: NPT |

Port size

Model	Port size
200 Series	06: 1/8"
	08: 1/4"
300 Series	08: 1/4"
	10: 3/8"
400 Series	10: 3/8"
	15: 1/2"
600 Series	20: 3/4"
	25: 1"

Note: When it is used with F.R.L. combination, extra mounting bracket is need. Please refer to below for order detail.

Dimensions

4−P

Model\Item		A	B	C	P
GA200	06	28.5	36	30	1/8"
	08	28.5	36	30	1/4"
GA300	08	35	44	38	1/4"
	10	35	44	38	3/8"
GA400	10	42	52	52	3/8"
	15	42	52	52	1/2"
GA600	20	60	76	68	3/4"
	25	60	76	68	1"

Joint accessories——Bracket

How to select the bracket

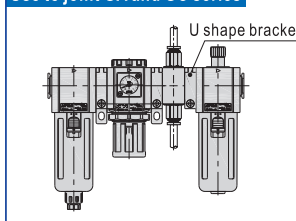| Bracket name	Code	Photo	Adapt accessories model		
T shape bracket	GA200T−P1		GV200	GZ200	GA200
	GA300T−P1		GV300	GZ300	GA300
	GA400T−P1		GV400	GZ400	GA400
	GA600T−P1		-	−	GA600
L shape bracket	GA200L−P1		GV200	GZ200	GA200
	GA300L−P1		GV300	GZ300	GA300
	GA400L−P1		GV300	GZ400	GA400
	GA600L−P1		−	−	GA600
U shape bracket	GA200U−P1		GV200	GZ200	GA200
	GA300U−P1		GV300	GZ300	GA300
	GA400U−P1		GV400	GZ400	GA400
	GA600U−P1		−	−	GA600

How to use the bracket
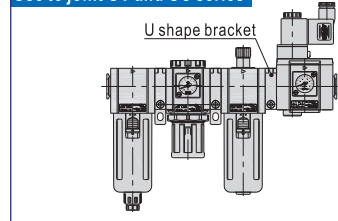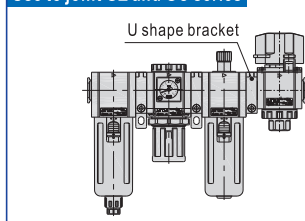
Use to joint GV and GC series	Use to joint GZ and GC series	Use to joint GA and GC series	Use to joint GZ GV and GC series
U shape bracket	U shape bracket	U shape bracket	U shape bracket