

EASUN® 2018-2019
CATALOGUE
A MANUFACTURER OF PNEUMATIC COMPONENTS & SYSTEMS

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Distributor:

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2018-04

EASUN® CATALOGUE
2018-2019

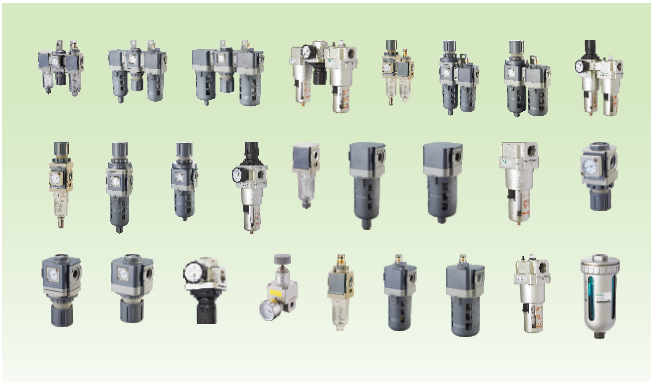


亿日气动
EASUN PNEUMATIC

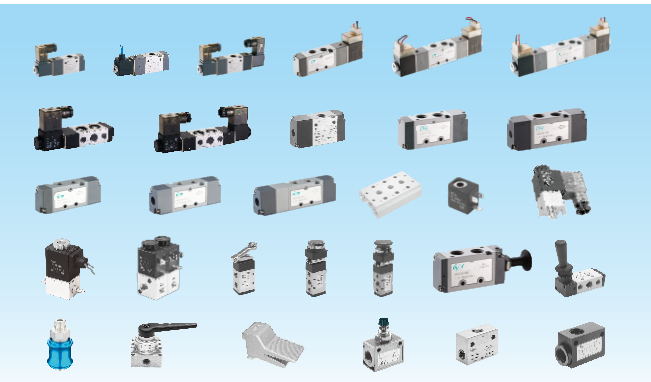
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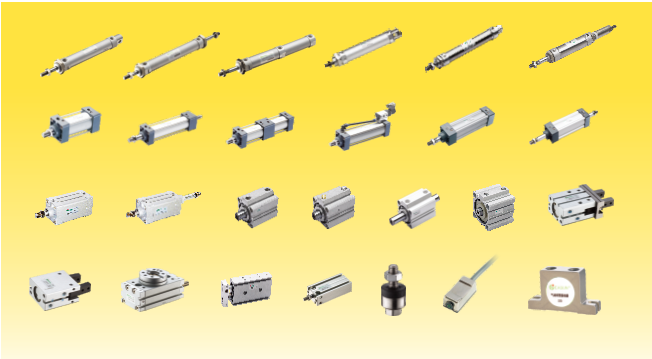
1. 气源处理器/F.R.L Equipment



2. 方向控制阀/Directional Control Valve



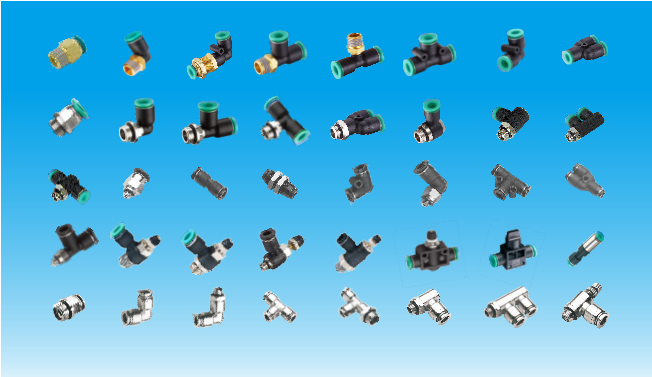
3. 气 缸/Air Cylinder



4. 真空发生器、真空吸盘
Vacuum Ejector 、 Vacuum Sucker



5. 快速接头、手阀、节流阀
Tube Fitting 、 Hand Valves、 Speed Controllers



6. 辅件、气管、气枪
Accessories、Tube、 Air Guns





浙江亿日 气动科技

追求零缺陷

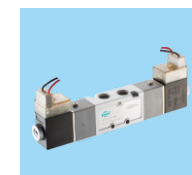
OUR FOREVER AIM IS IN THE PURSUIT OF ZERO BUG

图示索引 GRAPHIC INDEX



气源处理器
F.R.L Equipment

A



方向控制阀
Directional Control Valve

B



气缸、振动器
Air Cylinder、Vibrator

C



真空发生器、真空吸盘
Vacuum Ejector Vacuum Sucker

D



快速接头
Tube Fitting

E



辅件
Accessories

F

警告标示的分类和方法

Category and Method of Warning Signs



危 险
Danger

如不回避可能存在死亡或重伤的危险
(适用于最危险的情况)

It might cause death or heavy injury if it is not avoided (the most dangerous case)



警 告
Warning

如不回避可能存在死亡或重伤的潜在危险
(潜在危险)

It might cause potential danger of death or heavy injury if it is not avoided (potential danger)



注 意
Caution

如不回避有可能存在轻伤或重伤的及财产损失的潜在危险

It might cause potential danger of light or heavy injury and property loss if it is not avoided.

产品共同注意事项

General Cautions



危 险
Danger

- ▶ 请不要做下列用途：
 - ① 以保持和管理人的生命或身体为目的的机器
 - ② 以移动或运送人为目的的机器
 - ③ 特别重视安全的机器
- ▶ Never attempt to use the tube joint in following applications:
 - ① Machine to maintain and manage human life or body;
 - ② Machine to move or transport persons;
 - ③ Machine with special care and safety requirement.



警 告
Warning

- ▶ 在下列环境中，请不要使用：
 - ① 本说明书所示各种产品的参数、条件以外的使用范围；
 - ② 具有过大的振动、冲击、旋转及弯曲的场所；
 - ③ 具有腐蚀性气体，可燃性气体，化学药品，海水，水及水蒸气的场所
(但随产品种类也有可以使用的情况，因此请参照参数、条件或向本公司咨询)。
- ▶ Never attempt to use the tube joint in following cases.
 - ① Beyond the application scope of product parameters and condition as listed in this instruction;
 - ② The location with heavy vibration, impact, rotation or bending;
 - ③ The site with corrosive gas, combustible gas, chemicals, seawater, water or steam.
(However, some types of connector are applicable in those conditions. Please consult with our company with your special parameters and condition.)
- ▶ 千万不要拆卸或改制产品，存在误动作或泄漏的可能。
Never attempt to disassemble or modify the product by yourself otherwise malfunction and leakage is possible.
- ▶ 在进行与本产品有关的维修及定期检查时，请在完全排除配管系统内的空气后再进行。
Always bleed the air inside tubing thoroughly before your periodic maintenance and inspection.
- ▶ 在气动系统内有压力的情况下，绝对不要触碰按钮,存在因触碰按钮而发生气管脱落的危险。
In case the tube joint is under pressure, absolutely never attempt to touch the sleeve because there is danger that the tubing might come apart if the sleeve is touched.



注 意
Caution

- ▶ 请不要把其他公司产品与本公司产品混用进行组装，如此可能造成气动元件的泄漏或损坏，因此尽可能统一使用本公司产品，因混用发生问题，本公司概不负责。
- ▶ 在进行使用作业时，请清理干净气路管内外的灰尘等异物后再进行连接，不然的话由于灰尘和异物进入器件内，具有引起故障的危险。
- ▶ Don't mix our product with other supplier product in assembly otherwise leakage or damage of tube joint is possible. Therefore, it is better to use all of our company products in assembly. It is not our company responsibility if any trouble is caused by such mixed assembly.
- ▶ Before connection, it should clean inside of tubing otherwise dust or foreign matter will make troubles.

技术资料/Technic data

量的名称 Unit name	符 号/ Symbol	SI 单 位/Unit			非法定单位/Not standard unit	
		名 称/Name	单 位/Unit	运算单位 Operation unit	名 称/Name	单 位/ Unit
长度/length	L	米	m	km mm cm		
面积/ acreage	A	平方米	m ²	cm ² mm ²	亩 英亩	a ha
体积/cubage	V	立方米	m ³		升	l
质量/quality	m	千克	kg		吨	t
时间/Time	t	秒	s		分钟 小时 天	min h d
角速度/ angle speed	n	弧度每秒	rad/s			
加速度/ acceleration speed	a	米每二次方秒	m/s ²			
速度/speed	v	米/秒	m/s			km/h
体积流量/ volume flux	v	立方米每秒	m ³ /s	m ³ /h l/min 1/s		
力/force	F	牛顿	N			
压力/pressure	p	牛顿每平方米 帕	N/m ² Pa		巴	ba
能量/energy 功/power 热/heat	w	焦耳	J		千瓦时	kwh
力矩/torque	M	牛米 焦耳	Nm J			
功率/radiation power 辐射能量/quantity of radiant energy 热辐射/heat radiation	P	瓦特	W			
动力粘度/ dynamic viscosity	η	帕秒	Pas			
运动粘度/ sport viscosity	V	平方米每秒	m ² /s			
温度/ temperature		开尔文	K		摄氏度	℃
频率/frequency	f	每秒	Hz			

长度单位

1in(英寸)=25.4(毫米)
1ft(英尺)=0.3048m(米)

质量单位

1lb(磅)=0.4536kg(千克)
1oz(盎司)=28.3495g(克)

温度单位

° C=K-273.15
° F=° CX1.8+32

力矩单位

1kg.m(千克.米)=9.807N.m(牛米)
1kg.m(千克.米)=87.11 lb.in(磅、英寸)
1 lb.in(磅.英寸)=0.113N.m
1 lb.ft(磅.英尺)=1.365N.m

压力单位

1psi(磅力/平方英寸)=6895pa(帕)
1bar(巴) =10⁵pa
1bar =14.5psi

力单位

1kgf(千克力)=9.81N
1lbf(磅力)=4.45N

体积(容积)单位

1 liter(升) =10⁻³m³
1 in³(立方英寸) =16.39cm³
1 ft³(立方英尺) =28.32dm³
1 US gal(美加伦) =3.79dm³
1UK gal(英加伦) =4.55dm³
1US fl oz(美液盎司)=29.57cm³
1UK fl oz(英液盎司)=28.41cm³
1 dm³(立方分米) =0.0353in³

气源处理器/F.R.L Equipment



产品系列 Product series

三联件:EAC系列
EAC Series F+R+L



A-5

二联件:EAC系列
EAC Series FR+L



A-9

过滤减压阀: EAW系列
EAW Series Filter Regulator



A-13

单向过滤减压阀: EAW系列
EAW Series check valve Filter Regulator



A-17

过滤器: EAF系列
EAF Series Filter (F)



A-20

减压阀: EAR系列
EAR Series Regulator(R)



A-23

单向减压阀: EAR系列
EAR Series Check valve Regulator(R)



A-26

ERP 精密减压阀
ERP Precision Regulator



A-29

油雾器: EAL系列
EAL Series Lubricator(L)



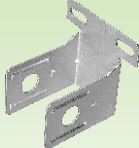
A-31

自动排水器
Auto drain appliance



A-34

气源处理器安装附件
Mouting Bracket



A-35



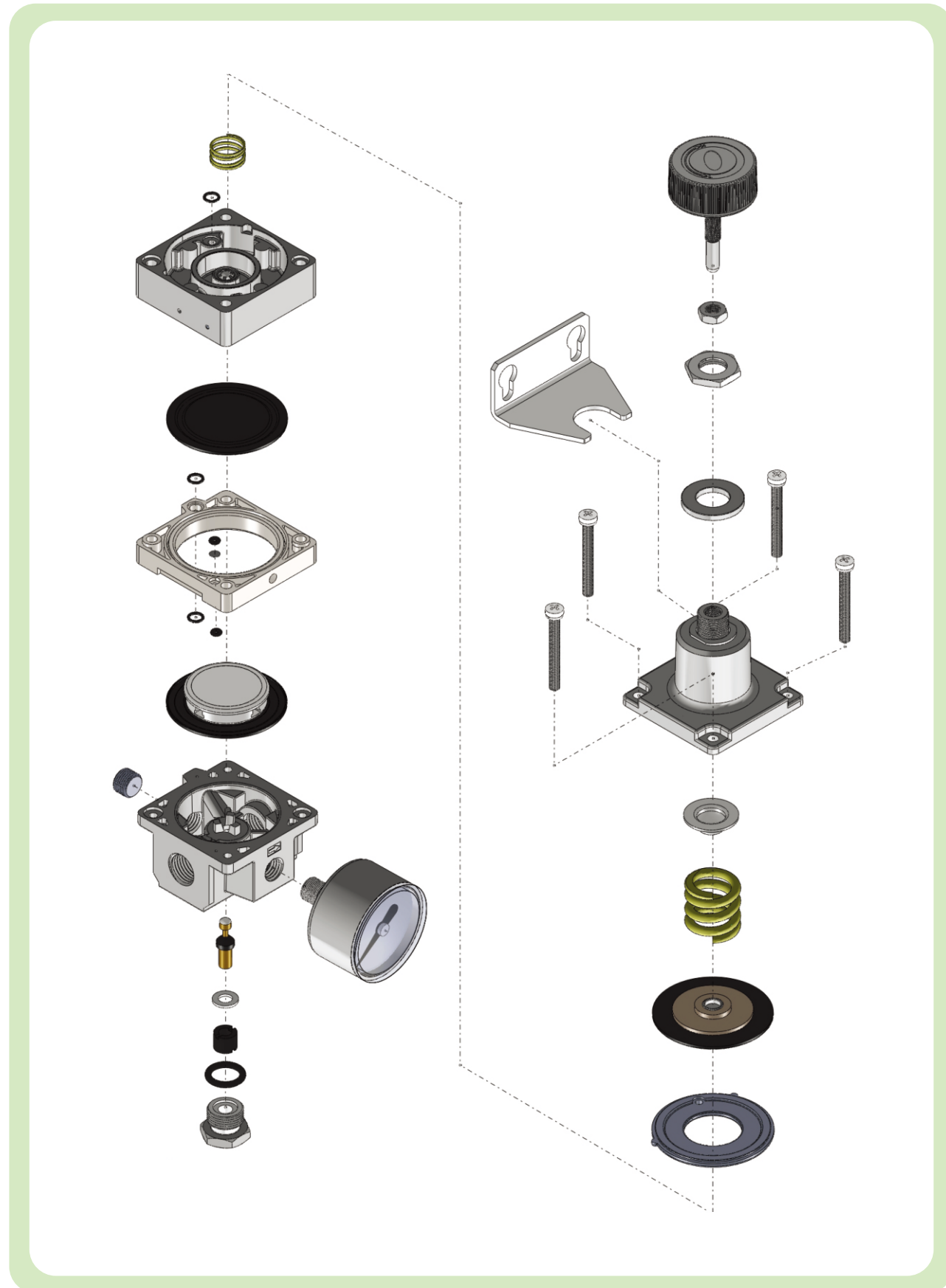
气源处理器使用的注意事项 Cautions in Application of F.R.L Equipment

一、安装注意事项:(Cautions in installation)

- 安装前应清洁管道和相关气动元件,去除灰尘、油污、碎屑等并防止密封材料碎片混入。
- 气源处理器安装时过滤器、过滤减压阀、油雾器必须垂直安装,水杯向下,减压阀调压旋钮向下,且气体流动方向必须按壳体上箭头所示方向。
- 安装时请考虑一定的安装与维护空间(如过滤器的安装高度以能卸下水杯为准),气源处理器避免安装在有较强振动的环境中,以维护压力表精度及连接件强度。
- 尽量避免安装在阳光直射的场合。
- Clean the pipes before installation of pneumatic components associated, Remove dust, oil, debris, etc.to prevent the fragments of sealing material mix.
- When installed, the filter, filter regulator and lubricator must be vertically, the cup down, the knob of regulator down, and the gas flow direction must be consistent with the arrow on valve body.
- Before installation, please set some space for installation and maintenance (such as the height of filters mounting, to be able to remove the cup). FRL should be avoid installed in a strong vibration environment, to protect the accuracy of pressure gauge and the strength of the connection.
- Avoid to installation in sunshine point-blank occasion.

二、使用时注意事项:(Cautions in usage)

- 过滤器应定期清洗滤芯,否则经过过滤器后系统压力降将会增大。滤芯与杯子请用家庭用中性清洗剂清洗,然后用水漂净。
- 请根据使用环境和气压系统要求选择合理的过滤器大小及排水方式。
- 水杯与油杯材质为聚碳酸酯,应避免与四氯化碳、酸类、碱类、苯胺、煤油和其它对聚碳酸酯起化学反应的化学物品。
- 确认过滤器、过滤减压阀杯子或杯子护罩正确到位后,方可开启压力,在加压状态下切勿旋转杯子及其护罩。
- 过滤减压阀(W型)、减压阀(R型)使用时将调压旋钮拔出调至使用压力,调完后将调压旋钮推入(止旋)。根据使用情况选择相应的压力表,方型压力表和单向阀板组件可以进行互换。
- 油雾器可在不停气情况下加油。请将油杯内油量保持在油量上限与下限范围内。L3000、L4000旋开注油塞,从注油塞口处加油。L1000、L2000将排气塞旋开,排除残余气体,卸下杯子直接从杯口加油;然后将油杯旋入阀体,再将排气塞拧紧。(油雾器使用ISO VG32或同级润滑油)。
- 油雾器滴液流量的调节,用一字槽螺钉旋具(0.8×4)逆时针调节调油件滴液流量增加,顺时针调节调油件滴液流量减少,调节过程中不能用力过大。
- 残压排出:排出杯子内的压力(F.W用放水旋塞、L1000、2000系列用排气塞排气、L3000、4000系列用注油塞排气)后,请确认压力是否完全排除。
- 气源处理器中密封圈使用寿命3-5年,使用到期请进行更换。
- The filter should be cleaned regularly, otherwise the system pressure drop will increase. When cleaning the filter or the cup, use a neutral household detergent, then rinse with water.
- According to the work environment and the requirements of pneumatic system to select the appropriate filter such as size or drainage patterns.
- As the cup is made of polycarbonate, should avoid contact with carbon tetrachloride, acids, bases, aniline, kerosene and other chemicals be easy to reaction with polycarbonate.
- Before the open,make sure the cup or cup shield of the filter and filter regulator in right place. Under the pressure, do not rotate the cup or shield.



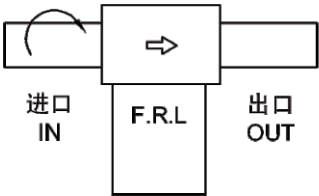


气源处理器

- When using, please pull out the regulator knob such as filter regulator (W type) or regulator (R type), Adjusted to the desired pressure, Then push the regulator knob to prevent rotation. According to select the appropriate use of pressure gauge. Square gauge and check valve plate assembly can be interchanged.
- Please maintain the oil in the cup in the upper and lower limits. You can add oil in the case non-stop gas.
1 for the L3000, L4000 series, first unscrew the fill plug, and add oil through the fill plug hole.
2 for L1000, L2000 series, first unscrew the vent plug, then remove the cup, add the oil directly to the cup; then screwed the cup into the valve, then tighten the vent plug. (Lubricator with oil ISO VG32 or Same level).
- Lubricator drip flow regulation: we can use a screwdriver to adjust the regulator. Counterclockwise, drip flow increases; clockwise, drip flow reduction. Note: The adjustment process can not be too hard.
- Discharge of residual pressure:The pressure within the exhaust cup (FW with drain cocks, L1000、2000 series with the exhaust vent plug, L3000、4000 series with the fill plug exhaust), make sure the pressure is completely ruled out.
- The normal life of the product seal is five years, to be replaced periodically.

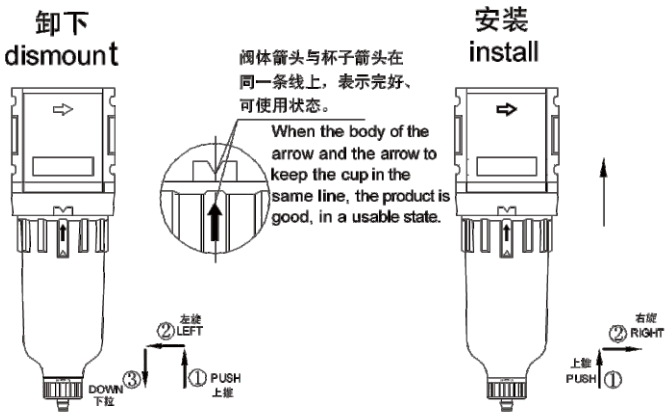
三、关键部位螺纹扭矩注意事项:(The thread torque of the key parts)

最大扭矩 MAX N.m(kgf.cm)			
1000 、2000 系列(series)	3000、4000 系列(series)	圆表 circle gauge GR-40 R1/8	压力表螺钉 screw for Square gauge
进口 (IN) 15N.m	进口 (IN) 30N.m	5N. m	0.5N.m (1000、2000系列series)
出口 (OUT) 30N.m	出口 (OUT) 45N.m		0.6N.m (3000、4000系列series)

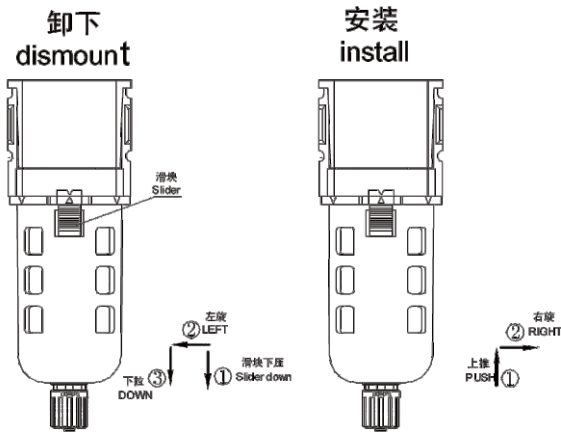


四、装卸操作顺序(The order of installation an dismount)

1000/2000系列serie



3000/4000系列serie



气源处理器

F.R.L Equipment

EAC系列三联件/ EAC Series F+R+L



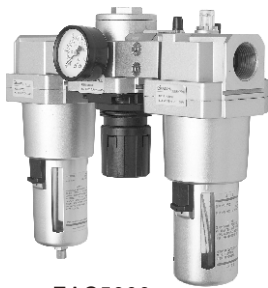
EAC1000/EAC2000



EAC3000

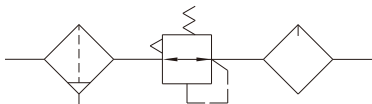


EAC4000



EAC5000

符号/ Symbol



技术参数/ Specification

型号Model		EAC1000/EAC2000	EAC3000	EAC4000	EAC5000
最高使用压力/ Operating Pressure	MPa	1.0			
允许耐压力 / Max Pressure	MPa	1.5			
使用温度 /Operating Temperature	℃	0~60			
过滤精度/ Filtration	μ m	5 或40/5 or 40			
设定压力范围/ Set Pressure	MPa	0.05~0.85			
最少滴液流量/ Minimum Flow Oil Drop	m ³ / min(ANR)	0.015	0.03	0.065	0.19
溢流压力/ Overflow Pressure	MPa	设定压力/ Set Pressure + 0.05			
储油量/ Max Oil Level	ml	20	85	170	140
废水储存容量 / Waste Bowl Capacity	ml	12	45	80	150
使用油 / Oil Recommended		1级涡轮机油/ Turbine Oil NO.1(ISO VG 32) (不可使用锭子油/ NO Spindle oil is allowed)			
接管螺纹 / Port Thread	G	1/8、1/4	1/4、3/8、1/2	3/8、1/2(3/4配合变径接头使用) 3/4 For reduced joint	3/4、1
注意事项/ Caution		注：1、确认系统内没有承受压力之后，再装卸杯子、杯子护罩； 2、最少滴液流量是指在设定压力为0.5MPa的基础上，每分钟 5滴涡轮油的滴液流量 Note: 1.Assemble and disassemble the plastic bowl and bowl guard when it is confirmed that there's no load in control system. 2.The minimum drop flow refers to the drop flow of 5 turbine oil every minute on the basis of the pressure set at 0.5MPa			



EAC

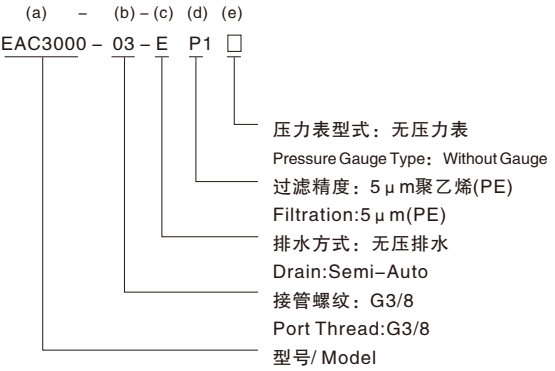
产品特点/Characteristics

- 1.具有体积小、重量轻、性能好、使用方便、外形美观等特点；
- 2.采用模块式联接，可单独或组合使用，安装方便；方形压力表采用内嵌式结构，节省安装时间；
- 3.排水部分有手动排水和新型快插式无压力排水及自动排水三种形式可供选择；
- 4.减压阀调压精度高，流量、压力特性好，使用寿命长；调节手轮调整灵活、平稳，具有自锁功能，适用于震动场合；
- 5.油雾器采用新型油量调节机构，可实现不停气加油；内置流量传感器，因此起雾流量低，油雾颗粒细，传输距离远。

- 1.Compact size,light weight,good performance,easy use, charming appearance.
- 2.It adopts the modular connection,it may be used individually or by combination with easy installation.The embedded pressure gauge shortens the mounting time.
- 3.Manual drain,semi-auto drain (water discharged automatically while air turning off) and fully auto drain for your selection.
- 4.The precision air regulator has fine flow-pressure characteristics.The hand wheel with self-locking function is fit for any vibration environment.
- 5.The lubricator utilizes the novel drops control mechanism to fulfill the oil adding with air on. The inside flow sensor ensures the low atomizing flow,thin oil mist particles and long transmission distance.



型号命名/ Product Code System



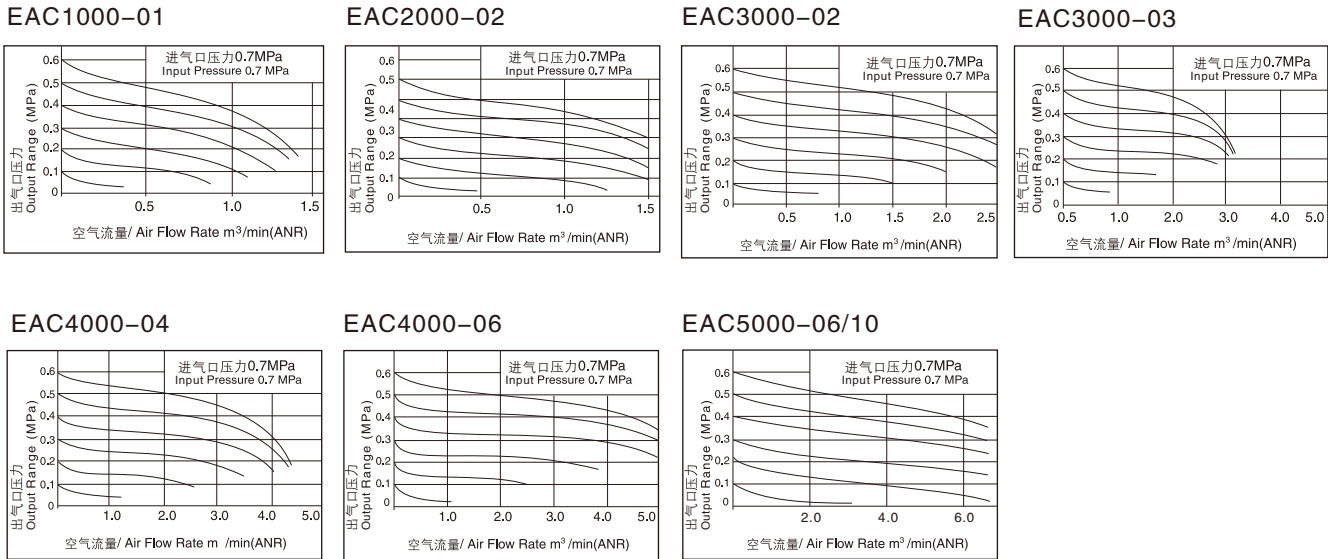
(a) 型号 Model	(b) 接管螺纹 Port Thread		(c)排水方式 Drain		(d) 过滤精度 Filtration		(e) 压力表型式 Pressure Gauge	
EAC1000	01	G1/8	空白 Blank	手动排水 Manual	P1	5μm 聚乙烯 (PE)	空白 Blank	无压力表 Without Gauge
EAC2000	02	G1/4	E	无压排水 Semi-Auto	P2	5μm 烧结铜 (CU)		
EAC3000	02	G1/4	空白 Blank	手动排水 Manual	P3	40μm 聚乙烯 (PE)	S	GS-27 方形压力表/Square
	03	G3/8			P4	40μm 烧结铜 (CU)		
	04	G1/2						
EAC4000	03	G3/8	E	无压排水 Semi-Auto	P4	40μm 烧结铜 (CU)	R1	GR-40 圆形压力表/Round
	04	G1/2						
EAC5000	06	G3/4	A	自动排水 Auto	P4	40μm 烧结铜 (CU)	空白 Blank R2	无压力表 Without Gauge GR-50 圆形压力表/Round
	10	G1						

集成式三大件/ F+R+L Combination

型号 Model	接管螺纹 Port Thread	组件件/ Modular			最高使用压力 Operating Pressure (MPa)	调压范围 Set Pressure (MPa)	*最大流量/ Max Air Flow M ³ /min(ANR)
		过滤器/ Filter	减压阀/ Regulator	油雾器/ Lubricator			
EAC1000-01	G1/8	EAF1000-01	EAR1000-01	EAL1000-01	1.0	0.05~0.85	0.35
EAC2000-02	G1/4	EAF2000-02	EAR2000-02	EAL2000-02			0.6
EAC3000-02	G1/4	EAF3000-02	EAR3000-02	EAL3000-02			1.2
EAC3000-03	G3/8	EAF3000-03	EAR3000-03	EAL3000-03			1.7
EAC3000-04	G1/2	EAF3000-04	EAR3000-04	EAL3000-04			1.9
EAC4000-03	G3/8	EAF4000-03	EAR4000-03	EAL4000-03			2.0
EAC4000-04	G1/2	EAF4000-04	EAR4000-04	EAL4000-04			2.5
EAC4000-06	G3/4	EAF4000-06	EAR4000-06	EAL4000-06			2.8
EAC5000-06	G3/4	EAF5000-06	EAR5000-06	EAL5000-06			5.0
EAC5000-10	G1	EAF5000-10	EAR5000-10	EAL5000-10			5.0

* 进气口压力0.7MPa、设定压力0.5MPa、压降0.1MPa
* At 0.5MPa set pressure,0.7MPa Input side pressure,0.1MPa pressure drop

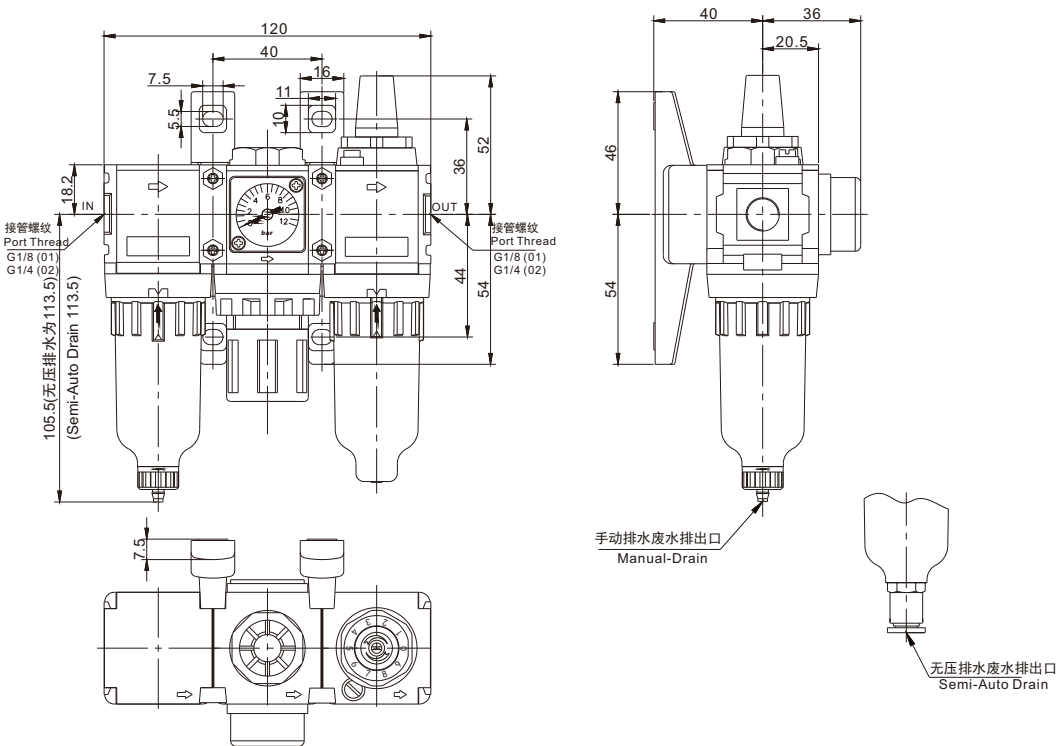
流量特性/ Flow Diagrams



外形与安装尺寸/ Dimensions

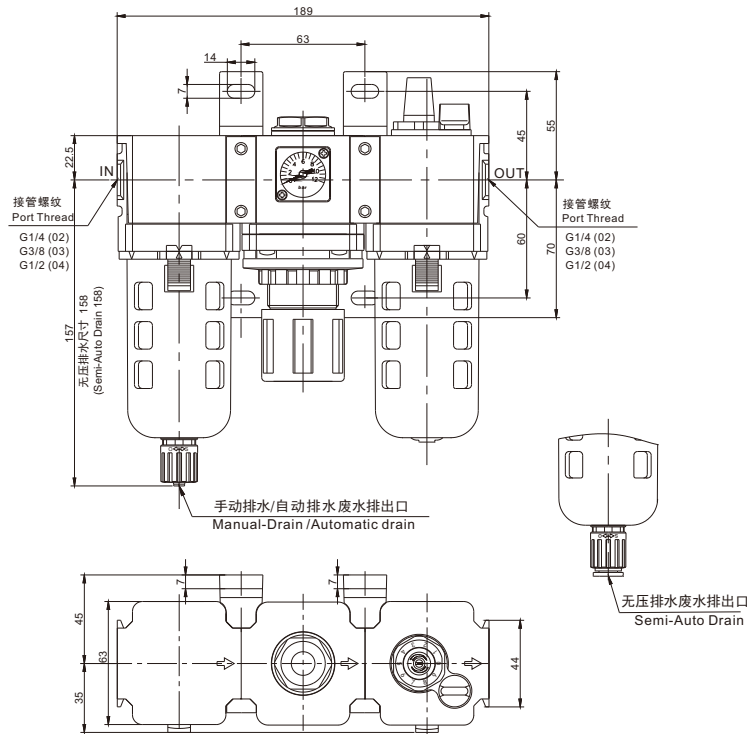
EAC1000

EAC2000



注: 手动排水可在排水口插入内径为Φ4的PU管无压排水可在排水口插入外径为Φ6的PU管
Note: Manual drain can insert ID Φ4 PU tube at drain outlet. Semi-Auto drain can insert OD Φ6 PU tube at drain outlet.

EAC3000

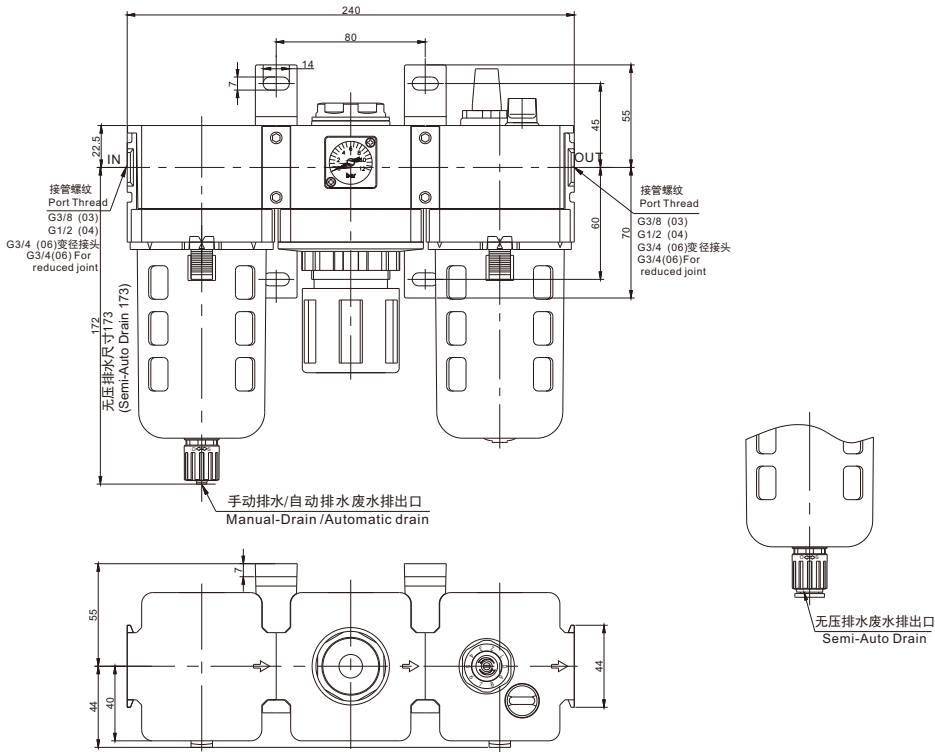


注: 手动排水或自动排水可在排水口插入内径为Φ5.5的PU管无压排水可在排水口插入外径为Φ8的PU管
Note: Manual drain or automatic drain can insert ID Φ5.5 PU tube at drain outlet. Semi-Auto drain can insert OD Φ8 PU tube at drain outlet.



外形与安装尺寸/ Dimensions

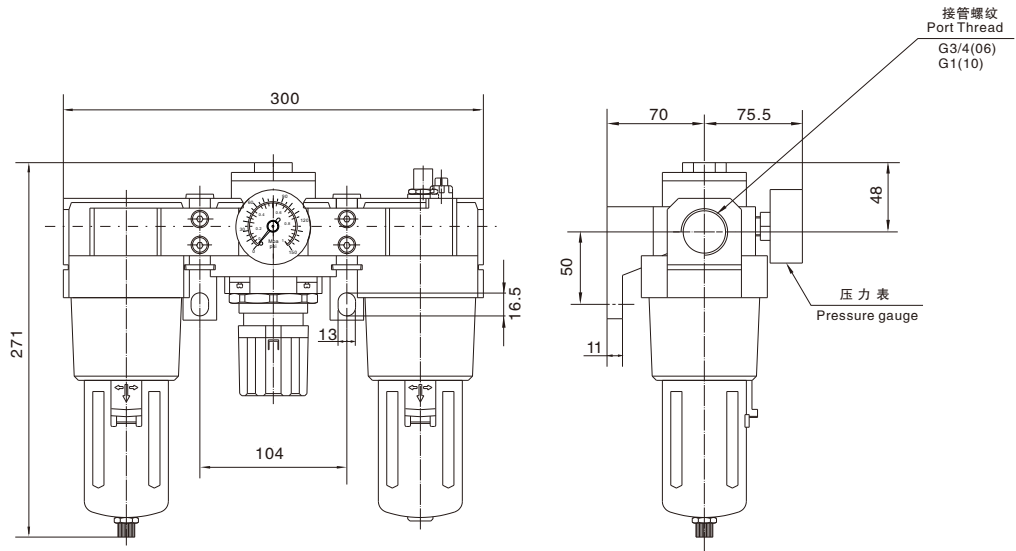
EAC4000



注:手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note:Manual drain or automatic drain can insert ID Φ5.5 PU tube at drain outlet.Semi-Auto drain can insert OD Φ8PU tube at drain outlet.

EAC5000



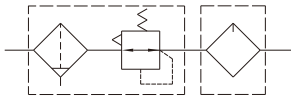
EAC系列二联件/ EAC Series FR+L



型号命名/Product Code System

(a) - (b) - (c) (d) (e)
EAC3010 -03-E P1 S
压力表型式: 方形压力表
Pressure Gauge Type: Gauge
过滤精度: 5 μm聚乙烯(PE)
Filtration:5 μm(PE)
排水方式: 无压排水
Drain:Semi-Auto
接管螺纹: G3/8
Port Thread:G3/8
型号/Model

符号/ Symbol



技术参数/ Specification

型号Model	EAC1010/EAC2010	EEC3010	EAC3010	EAC4010	EAC5010
最高使用压力/ Operating Pressure	Mpa 1.0				
允许耐压力 / Max Pressure	MPa 1.5				
使用温度 / Operating Temperature	℃ 0~60				
过滤精度/ Filtration	μ m 5 或40/5 or 40				
设定压力范围/ Set Pressure	MPa 0.05~0.85				
最少滴液流量/ Minimum Flow Oil Drop	m ³ / min(ANR) 0.015	0.03	0.03	0.065	0.19
溢流压力/ Overflow Pressure	MPa 设定压力/ Set Pressure + 0.05				
储油量/ Max Oil Level	ml 20	40	85	170	140
废水储存容量 / Waste Bowl Capacity	ml 12	72	45	80	150
使用油 / Oil Recommended	1级涡轮机油/ Turbine Oil NO.1(ISO VG 32) (不可使用锭子油/ NO Spindle oil is allowed)				
接管螺纹 / Port Thread	G 1/8、1/4	1/4、3/8	1/4、3/8、1/2	3/8、1/2(3/4) 变径接头 变径 3/4 For reduced joint	3/4、1
注意事项/ Caution	注: 1、确认系统内没有承受压力之后, 再拆卸杯子、杯子护罩; 2、最少滴液流量是指在设定压力为0.5MPa的基础上, 每分钟 5滴涡轮油的滴液流量 Note: 1.Assemble and disassemble the plastic bowl and bowl guard when it is confirmed that there's no load in control system. 2.The minimum drop flow refers to the drop flow of 5 turbine oil every minute on the basis of the pressure set at 0.5MPa				

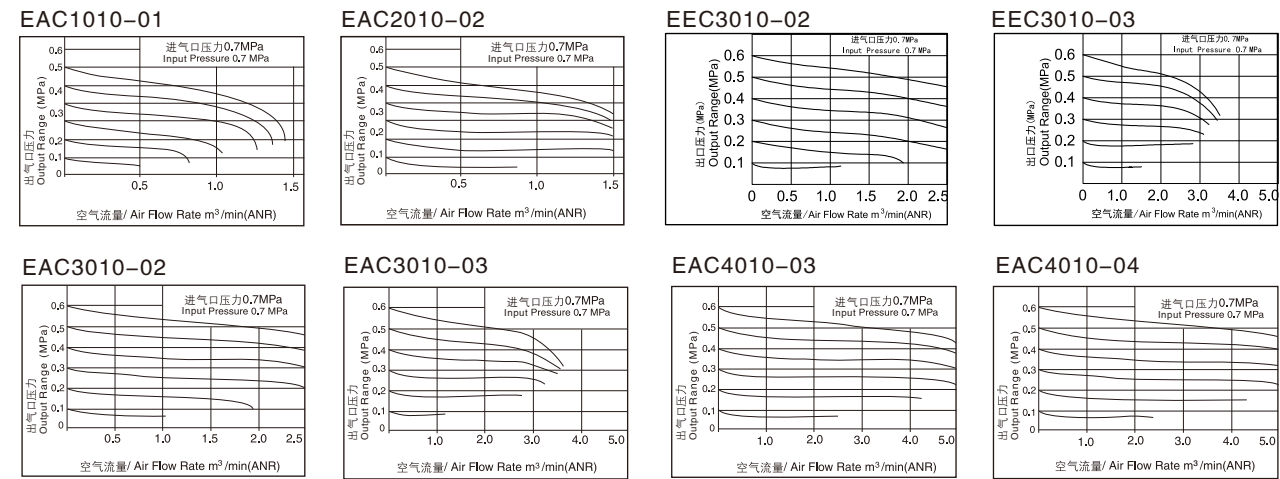
* 进气口压力0.7MPa、设定压力0.5MPa、压力降0.1MPa
* At 0.7MPa supply pressure,0.5MPa set pressure,0.1 Mpa pressure drop

模块式F.R.L组合/Filter Regulator+Lubricator

(a) 型号 Model	(b) 接管螺纹 Port Thread		(c)排水方式 Drain		(d) 过滤精度 Filtration		(e) 压力表型式 Pressure Guage	
EAC1010	01	G1/8	空白 Blank	手动排水 Manual	P1	5μm 聚乙烯 (PE)	空白 Blank	无压力表 Without Gauge
EAC2010	02	G1/4						
EEC3010	02	G1/4						
	03	G3/8	E	无压排水 Semi-Auto	P2	5μm 烧结铜 (CU)	S	GS-27 方形压力表/Square
EAC3010	02	G1/4						
	03	G3/8						
EAC4010	04	G1/2	空白 Blank	手动排水 Manual	P3	40μm 聚乙烯 (PE)	S	GS-27 方形压力表/Square
	03	G3/8						
	04	G1/2						
EAC5010	06	G3/4	E	无压排水 Semi-Auto	P4	40μm 烧结铜 (CU)	R1	GR-40 圆形压力表/Round
	03	G3/8						
	04	G1/2						
EAC5010	06	G3/4	A	自动排水 Auto	P4	40μm 烧结铜 (CU)	空白 Blank	无压力表 Without Gauge
	06	G3/4						
	10	G1						
EAC5010	06	G3/4	A	自动排水 Auto	P4	40μm 烧结铜 (CU)	R2	GR-50 圆形压力表/Round
	06	G3/4						
	10	G1						

(a) 型号 Model	(b) 接管螺纹 Port Thread	组件/ Modular		最高使用压力 Operating Pressure (MPa)	调压范围 Set Pressure (MPa)
		过滤减压阀 Filter Regulator	油雾器 Lubricator		
EAC1010-01	G1/8	EAW1000-01	EAL1000-01	1.0	0.05~0.85
EAC2010-02	G1/4	EAW2000-02	EAL2000-02		
EEC3010-02	G1/4	EEW3000-02	EEL3000-02		
EEC3010-03	G3/8	EEW3000-03	EEL3000-03		
EAC3010-02	G1/4	EAW3000-02	EAL3000-02		
EAC3010-03	G3/8	EAW3000-03	EAL3000-03		
EAC3010-04	G1/2	EAW3000-04	EAL3000-04		
EAC4010-03	G3/8	EAW4000-03	EAL4000-03		
EAC4010-04	G1/2	EAW4000-04	EAL4000-04		
EAC4010-06	G3/4	EAW4000-06	EAL4000-06		
EAC5010-06	G3/4	EAW5000-06	EAL5000-06		
EAC5010-10	G1	EAW5000-10	EAL5000-10		

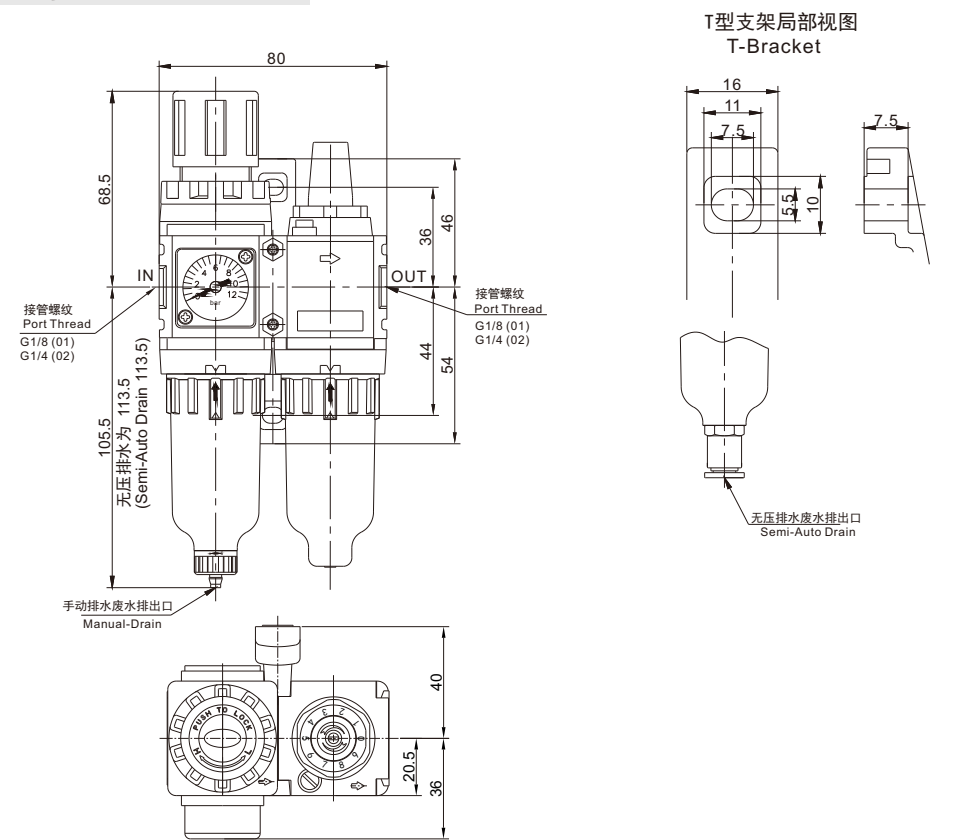
流量特性/Flow Diagrams



外形与安装尺寸/ Dimensions

EAC1010

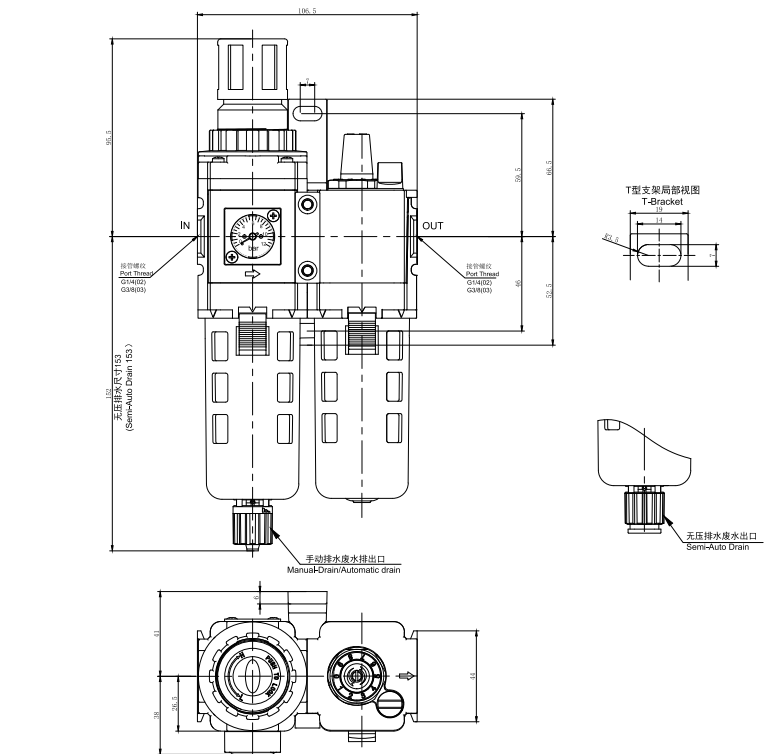
EAC2010



注: 手动排水可在排水口插入内径为Φ4的PU管
无压排水可在排水口插入外径为Φ6的PU管

Note: Manual drain can insert ID Φ4 PU tube at drain outlet. Semi-Auto drain can insert OD Φ6 PU tube at drain outlet.

EEC3010

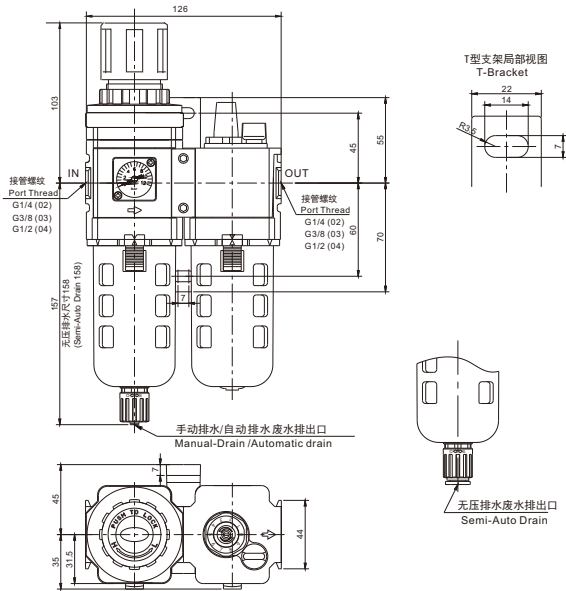


注: 手动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note: Manual drain can insert ID Φ5.5 PU tube at drain outlet. Semi-Auto drain can insert OD Φ8 PU tube at drain outlet.

外形与安装尺寸/ Dimensions

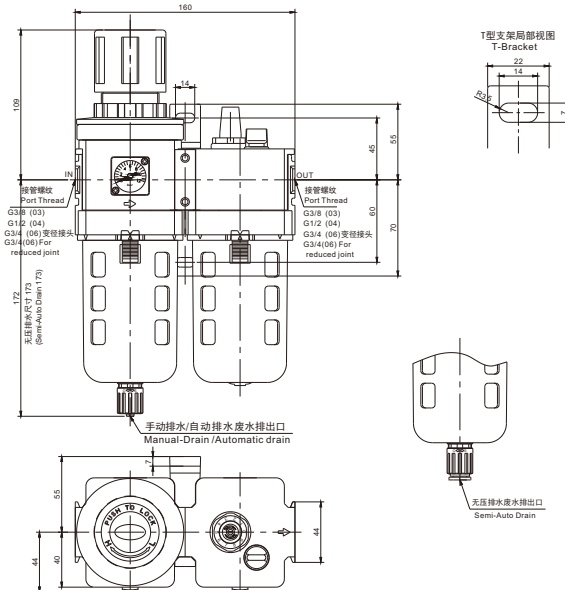
EAC3010



注:手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note:Manual drain or automatic drain can insert ID Φ 5.5 PU tube at drain outlet.Semi-Auto drain can insert ODΦ8PU tube at drain outlet.

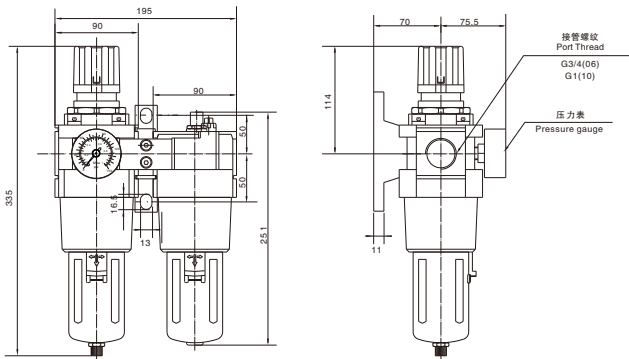
EAC4010



注:手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note:Manual drain or automatic drain can insert ID Φ 5.5 PU tube at drain outlet.Semi-Auto drain can insert ODΦ8PU tube at drain outlet.

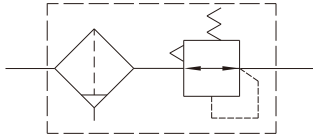
EAC5010



EAW系列过滤减压阀/ EAW Series Filter Regulator



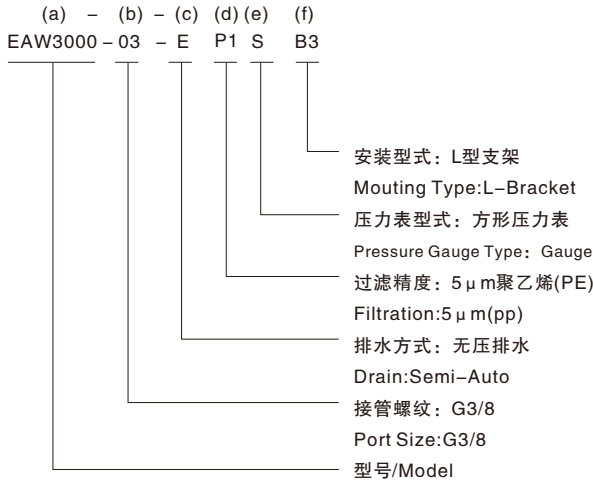
符号/ Symbol



技术参数/ Specification

型号Model	EAW1000/EAW2000	EEW3000	EAW3000	EAW4000	EAW5000
最高使用压力/ Operating Pressure	MPa				
允许耐压力 / Max Pressure	MPa				
使用温度 / Operating Temperature	℃				
过滤精度/ Filtration	μ m				
设定压力范围/ Set Pressure	MPa				
溢流压力/ Overflow Pressure	MPa				
废水储存容量 / Waste Bowl Capacity	cm³				
接管螺纹 / Port Thread	G				
注意事项/ Caution	注：确认系统内没有承受压力之后，再拆卸杯子、杯子护罩； Note:Assemble and disassemble the Plastic bowl and bowl guard when it is confirmed that there's no load in control system.				

型号命名/ Product Code System



F.R. 组合（空气过滤器、减压阀组合体）
Filter Regulator

(a) 型号 Model	(b) 接管螺纹 Port Thread	最高使用压力 Operating Pressure (MPa)	调压范围 Set Pressure (MPa)	最大流量/ Max Air Flow * M³/min(ANR)
EAW1000-01	G1/8	1.0	0.05~0.85	0.8
EAW2000-02	G1/4			1.2
EEW3000-02	G1/4			2
EEW3000-03	G3/8			2.25
EAW3000-02	G1/4			2.2
EAW3000-03	G3/8			2.5
EAW3000-04	G1/2			3.0
EAW4000-03	G3/8			3.5
EAW4000-04	G1/2			4.5
EAW4000-06	G3/4			5.0
EAW5000-06	G3/4			5.0
EAW5000-10	G1			5.0

※使用温度范围:0~60℃
 ※进气口压力0.7MPa、设定压力0.5MPa、压力降0.1MPa
 ※Operating temperature range:0~60℃
 ※At 0.7MPa supply pressure,0.5MPa set pressure,0.1 Mpa pressure drop



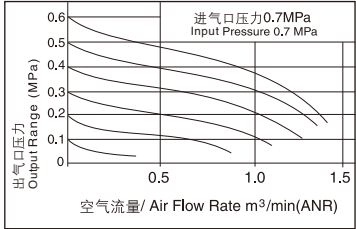
EAW

F.R. 组合/ Combination

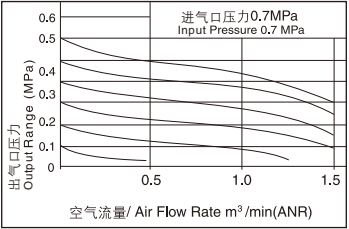
(a) 型号 Model	(b) 接管螺纹 Port Thread		(c) 排水方式 Drain		(d) 过滤精度 Filtration		(e) 压力表型式 Pressure Gauge Type		(f) 安装型式 Mounting Type	
EA1000	01	G1/8	空白 Blank	手动排水 Manual	P1	5μm 聚乙烯 (PE)	空白 Blank	无压力表 Without Gauge	空白 Blank	不带支架 Without Bracket
EA2000	02	G1/4								
EE3000	02	G1/4	E	无压排水 Semi-Auto	P2	40μm 聚乙烯 (PE)	S	GS-27 方形压力表/Square	B3	L型支架 L-Bracket
	03	G3/8								
EA3000	02	G1/4	空白 Blank	手动排水 Manual	P3	5μm 烧结铜 (CU)	R1	GR-40 圆形压力表/Round	B	C型支架 C-Bracket
	03	G3/8								
	04	G1/2								
EA4000	03	G3/8	E	无压排水 Semi-Auto	P4	40μm 烧结铜 (CU)	R1	GR-40 圆形压力表/Round	B	C型支架 C-Bracket
	04	G1/2								
	06	G3/4								
EA5000	06	G3/4	A	自动排水 Auto	P4	40μm 烧结铜 (CU)	R2	无压力表 Without Gauge	B3	L型支架 L-Bracket
	10	G1								

流量特性/ Flow Diagrams

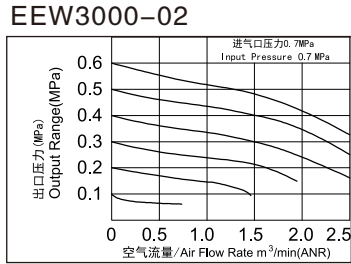
EA1000-01



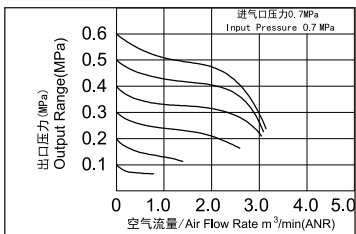
EA2000-02



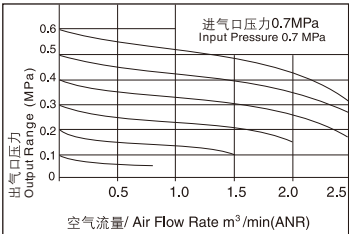
EE3000-02



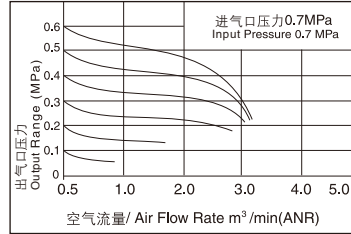
EE3000-03



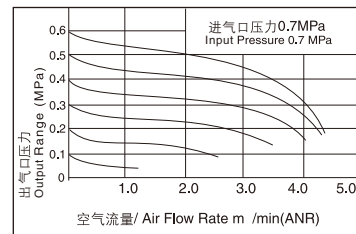
EA3000-02



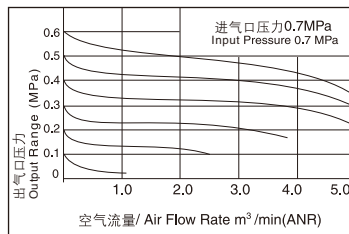
EA3000-03



EA4000-03



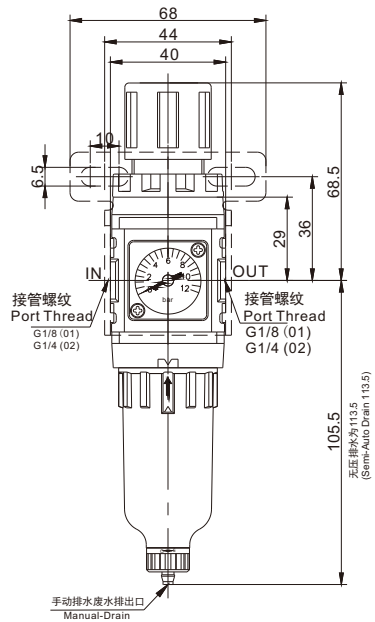
EA4000-04



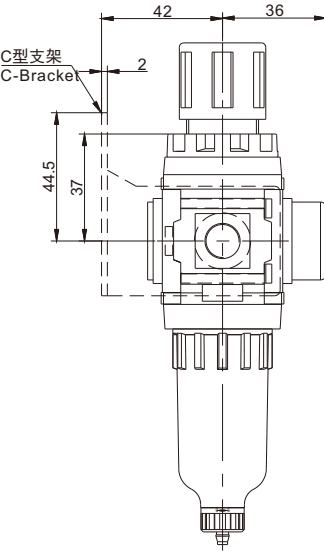
外形与安装尺寸/ Dimensions

EA1000

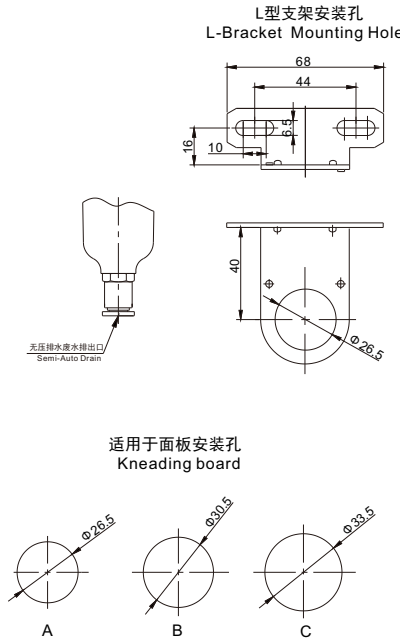
EA2000



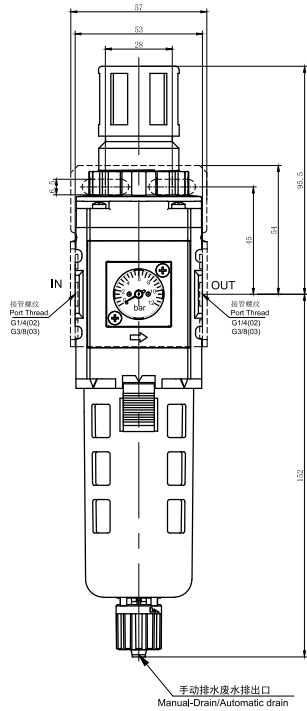
注：手动排水可在排水口插入内径为Φ4的PU管
无压排水可在排水口插入外径为Φ6的PU管



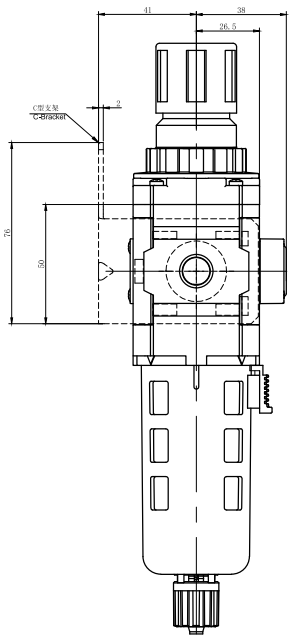
Note: Manual drain can insert IDΦ4 PU tube at drain outlet. Semi-Auto drain can insert ODΦ6 PU tube at drain outlet.



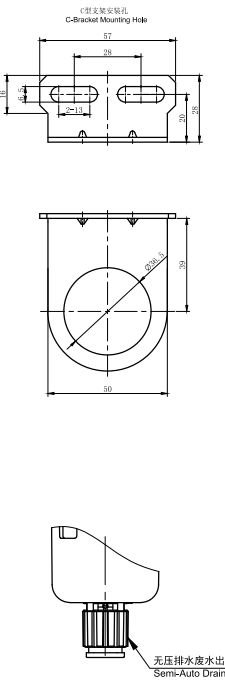
EE3000



注：手动排水可在排水口插入内径为Φ4的PU管
无压排水可在排水口插入外径为Φ6的PU管



Note: Manual drain can insert IDΦ4 PU tube at drain outlet. Semi-Auto drain can insert ODΦ6 PU tube at drain outlet.

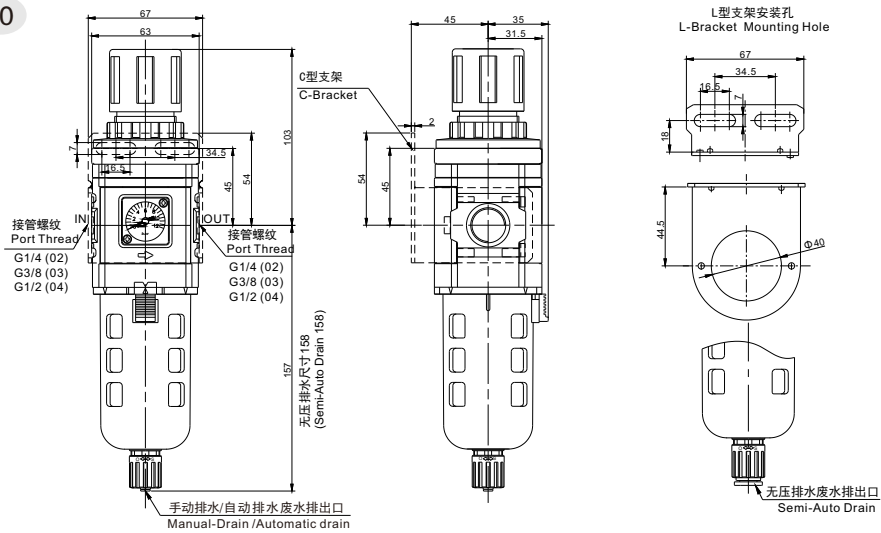


EAW



外形与安装尺寸/ Dimensions

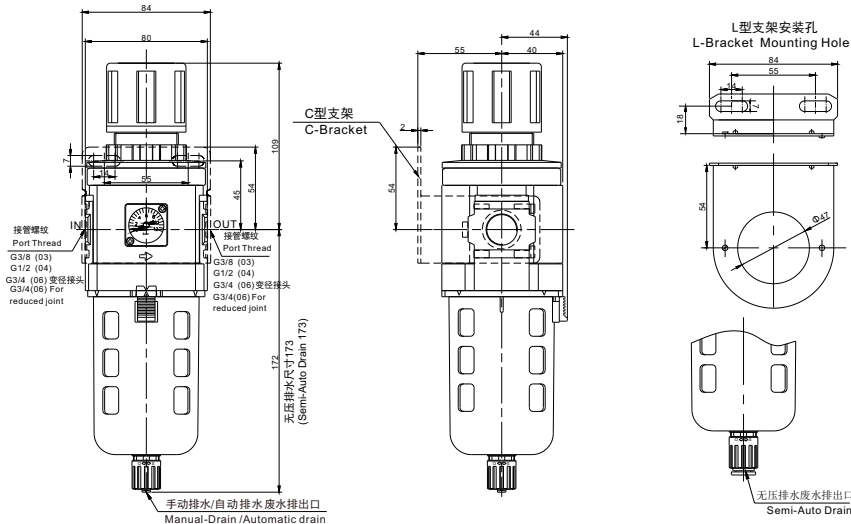
EAW3000



注：手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note:Manual drain or automatic drain can insert IDΦ5.5 PU tube at drain outlet.Semi-Auto drain can insert ODΦ8 PU tube at drain outlet.

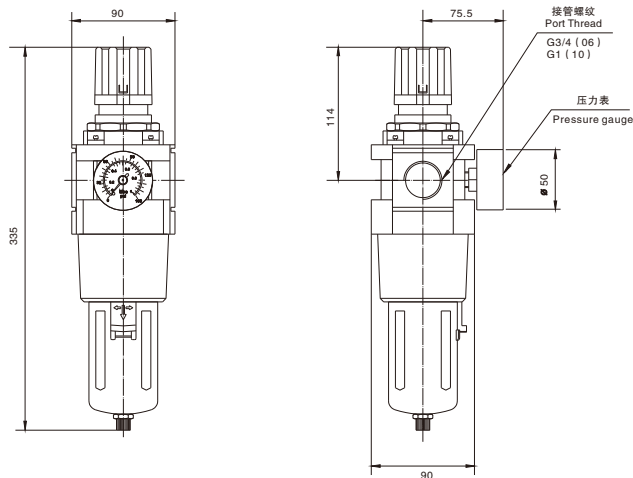
EAW4000



注：手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note:Manual drain or automatic drain can insert IDΦ5.5 PU tube at drain outlet.Semi-Auto drain can insert ODΦ8 PU tube at drain outlet.

EAW5000



EAW系列单向过滤减压阀/ EAW Series check valve Filter Regulator



EAW1100/EAW2100

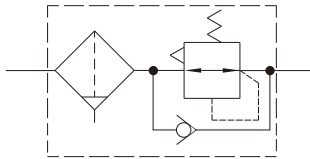


EAW3100



EAW4100

符号/ Symbol



技术参数/ Specification

型号Model	EAW1100/EAW2100	EAW3100	EAW4100
最高使用压力/ Operating Pressure	MPa	1.0	
允许耐压力 / Max Pressure	MPa	1.5	
使用温度 / Operating Temperature	℃	0~60	
过滤精度/ Filtration	μm	5 或40/5 或40	
设定压力范围/ Set Pressure	MPa	0.05~0.85	
溢流压力/ Overflow Pressure	MPa	设定压力/ Set Pressure +0.05	
废水储存容量 / Waste Bowl Capacity	cm ³	12	45
接管螺纹 / Port Thread	G	1/8、1/4	1/4、3/8、1/2
注意事项/ Caution	注：确认系统内没有承受压力之后，再装卸杯子、杯子护罩； Note:Assemble and disassemble the Plastic bowl and bowl guard when it is confirmed that there's no load in control system.		
机能说明/ Functional Description	从进口端气压被引入时，单向阀由于进口压力和弹簧压力作用而关闭，作为通常的过滤减压阀工作。当进口端压力被残压排出阀或换向阀排出的同时，单向阀被打开，出口端气体经单向阀到达进口端，由于出口气体部分被排出，压力下降，调压弹簧动作，压下膜片组件，主阀部分被打开，出口端的空气全部排出。（注：出口端压力高于进口端压力0.05MPa以上单向阀才能开启） Was introduced from the inlet pressure, the check valve inlet pressure and spring pressure as the role of closed, as is usually the valve work. When the inlet pressure is residual pressure discharge valve or valve discharge at the same time, one-way valve is opened, the outlet gas imports arrive by the end of a one-way valve, as Part of the export gas is discharged, the pressure drop, pressure regulator spring action, pressing the diaphragm assembly, part of the main valve is opened, all the exhaust air outlet. (Note: The outlet pressure is higher than the inlet pressure of 0.05MPa or more one-way valve to open)		

型号命名/ Product Code System

(a) - (b) - (c) (d) (e) (f)
EAW3100 - 03 - E P1 S B3

安装型式：L型支架
Mouting Type:L-Bracket
压力表型式：方形压力表
Pressure Gauge Type: S square
过滤精度：5 μm聚乙烯(PE)
Filtration:5 μm(pp)
排水方式：无压排水
Drain:Semi-Auto
接管螺纹：G3/8
Port Size:G3/8
型号/Model

空气过滤器、单向减压阀组合体
Check valve Filter Regulator

(a) 型号 Model	(b) 接管螺纹 Port Thread	最高使用压力 Operating Pressure (MPa)	调压范围 Set Pressure (MPa)	最大流量/ Max Air Flow * M ³ /min(ANR)
EAW1100-01	G1/8	1.0	0.05~0.85	0.8
EAW2100-02	G1/4			1.2
EAW3100-02	G1/4			2.2
EAW3100-03	G3/8			2.5
EAW3100-04	G1/2			3.0
EAW4100-03	G3/8			3.5
EAW4100-04	G1/2			4.5
EAW4100-06	G3/4			5.0

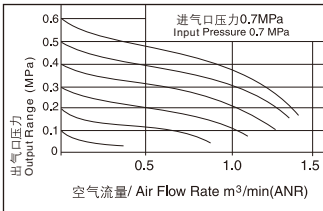
※使用温度范围:0~60℃
※进气口压力0.7MPa、设定压力0.5MPa、压力降0.1MPa
※Operating temperature range:0~60℃
※ At 0.7MPa supply pressure,0.5MPa set pressure,0.1 Mpa pressure drop

F.R. 组合/ Combination

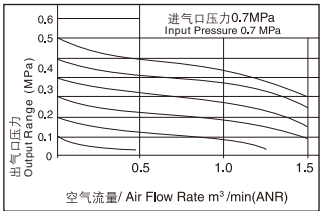
(a) 型号 Model	(b) 接管螺纹 Port Thread		(c)排水方式 Drain		(d) 过滤精度 Filtration	(e) 压力表型式 Pressure Gauge Type		(f)安装型式 Mounting Type	
EAW1100	01	G1/8	空白 Blank	手动排水 Manual	P1 5μm 聚乙烯 (PE)	空白 Blank	无压力表 Without Gauge	空白 Blank	不带支架 Without Bracket
EAW2100	02	G1/4	E	无压排水 Semi-Auto	P2 5μm 烧结铜 (CU)	S	GS-27 方形压力表/Square	B	C型支架 C-Bracket
EAW3100	02	G1/4	空白 Blank	手动排水 Manual	P3 40μm 聚乙烯 (PE)	R1	GR-40 圆形压力表/Round	B3	L型支架 L-Bracket
	03	G3/8	E	无压排水 Semi-Auto	P4 40μm 烧结铜 (CU)				
EAW4100	03	G3/8	A	自动排水 Auto					
	04	G1/2							
	06	G3/4							

流量特性/ Flow Diagrams

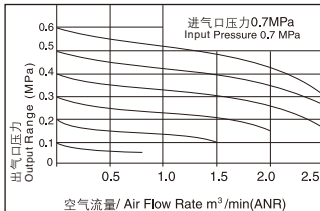
EAW1100-01



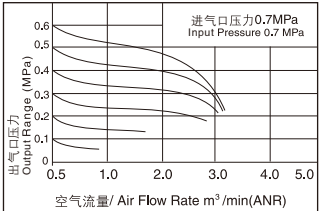
EAW2100-02



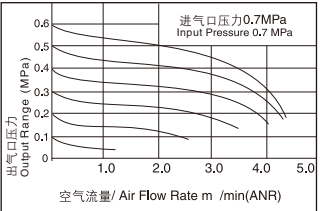
EAW3100-02



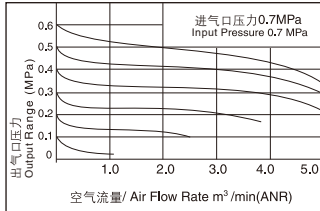
EAW3100-03



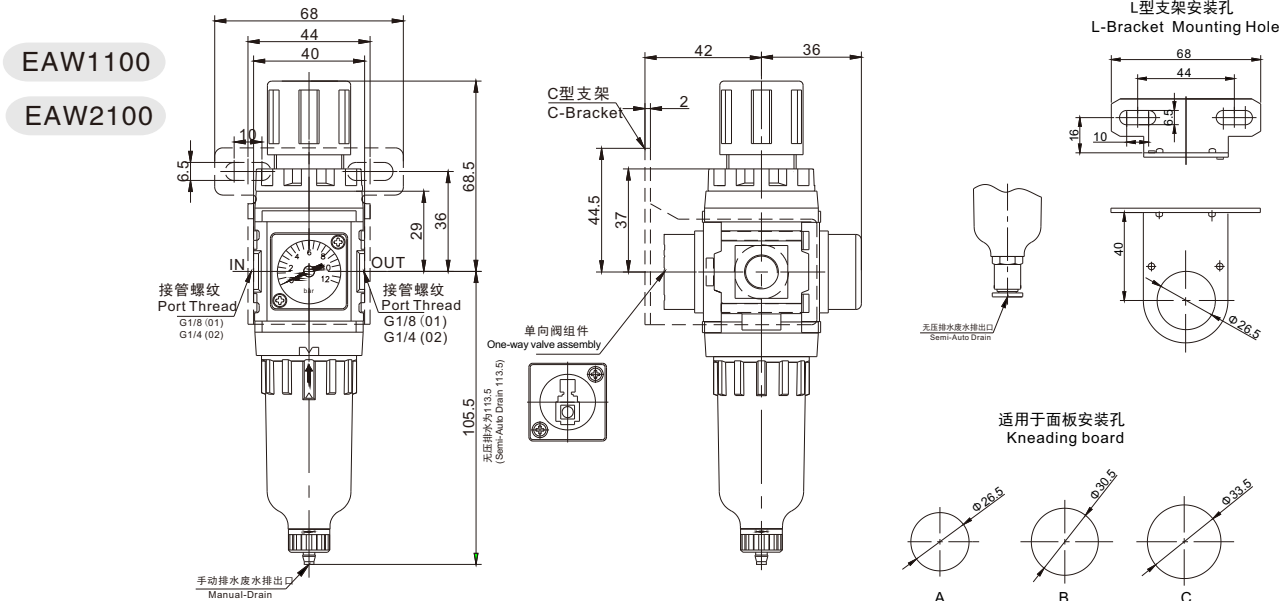
EAW4100-03



EAW4100-04



外形与安装尺寸/ Dimensions

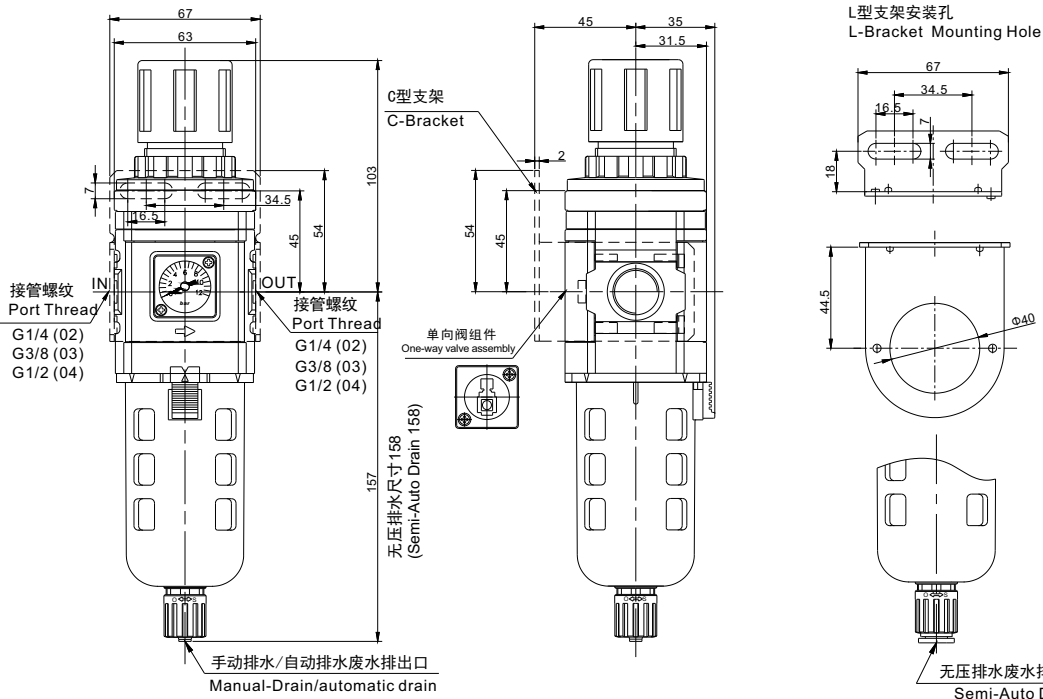


注：手动排水可在排水口插入内径为Φ4的PU管
无压排水可在排水口插入外径为Φ6的PU管

Note: Manual drain can insert ID Φ4 PU tube at drain outlet. Semi-Auto drain can insert OD Φ6 PU tube at drain outlet.

外形与安装尺寸/ Dimensions

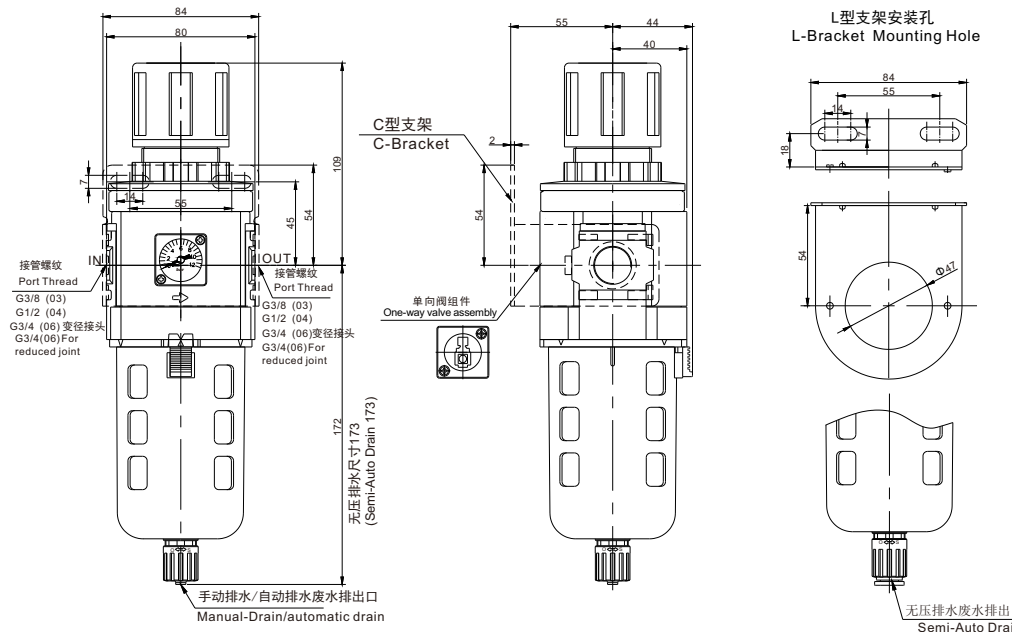
EAW3100



注：手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note: Manual drain or automatic drain can insert ID Φ5.5 PU tube at drain outlet. Semi-Auto drain can insert OD Φ8 PU tube at drain outlet.

EAW4100



注：手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note: Manual drain or automatic drain can insert ID Φ5.5 PU tube at drain outlet. Semi-Auto drain can insert OD Φ8 PU tube at drain outlet.

EAF系列过滤器/ EAF Series Filter (F)

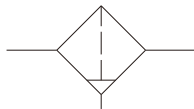


EAF



EAF1000/EAF2000 EAF3000 EAF4000 EAF5000

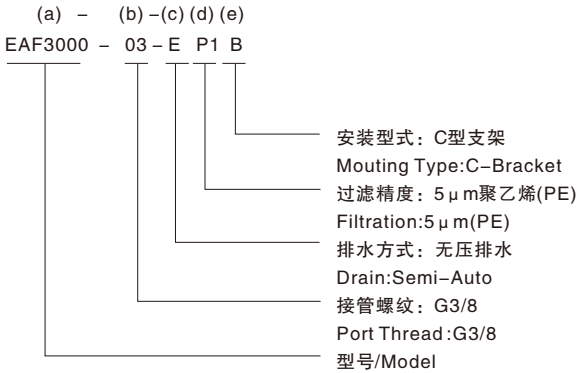
符号/ Symbol



技术参数/ Specification

型号Model	EAF1000/EAF2000	EAF3000	EAF4000	EAF5000
最高使用压力/ Operating Pressure	MPa 1.0			
允许耐压力 / Max Pressure	MPa 1.5			
使用温度 / Operating Temperature	℃ 0~60			
过滤精度/ Filtration	μm 5 或40/5 or 40			
废水储存容量 / Waste Bowl Capacity	cm³ 12	45	80	150
配管螺纹 / Port Thread	G 1/8、1/4	1/4、3/8、1/2	3/8、1/2 (3/4配合变径接头使用/ 3/4 For reduced joint)	3/4、1
注意事项/ Caution	注：确认物体上没有承受压力之后，再拆卸杯子、杯子护罩 Note: 1.Assemble and disassemble the plastic bowl and bowl guard when it is confirmed that there's no load in control system.			

型号命名/ Product Code System



过滤器/ Filter

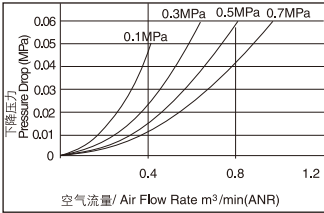
(a) 型号 Model	(b) 接管螺纹 Port Thread	最高使用压力 Operating Pressure (MPa)	最大流量/ Max Air Flow * M³/min(ANR)	过滤精度 Filtration (μ m)
EAF1000-01	G1/8	1.0	0.5	5或40/ 5or40
EAF2000-02	G1/4		0.65	
EAF3000-02	G1/4		1.1	
EAF3000-03	G3/8		1.5	
EAF3000-04	G1/2		1.8	
EAF4000-03	G3/8		2.0	
EAF4000-04	G1/2		2.7	
EAF4000-06	G3/4		3.0	
EAF5000-06	G3/4		7.0	
EAF5000-10	G1		7.0	

※使用温度范围:0~60℃/Operating temperature range:0~60℃
 * 进气口压力0.7MPa、压力降0.02MPa/At 0.7MPa set pressure,0.02MPa pressure drop

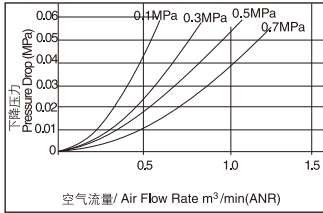
(a) 型号 Model	(b) 接管螺纹 Port Thread		(c)排水方式 Drain		(d) 过滤精度 Filtration		(e)安装型式 Mouting Type			
EAF1000	01	G1/8	空白 Blank	手动排水 Manual	P1	5μm 聚乙烯(PE)	空白 Blank	不带支架 WithoutBracket		
EAF2000	02	G1/4	E	无压排水 Semi-Auto	P2	5μm 烧结铜(CU)				
EAF3000	02	G1/4	空白 Blank	手动排水 Manual	P3	40μm 聚乙烯(PE)				
	03	G3/8			P4	40μm 烧结铜(CU)				
	04	G1/2								
EAF4000	03	G3/8	E	无压排水 Semi-Auto	P4	40μm 烧结铜(CU)	B	C型支架 C-Bracket		
	04	G1/2								
	06	G3/4								
EAF5000	06	G3/4	A	自动排水 Auto	P4	40μm 烧结铜(CU)				
	10	G1								

流量特性/ Flow Diagrams

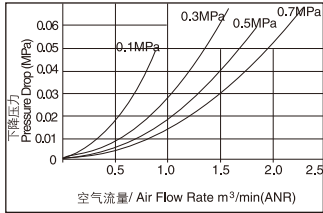
EAF1000-01



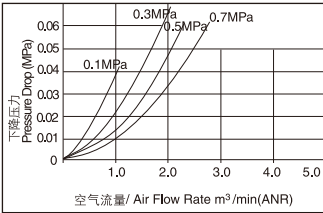
EAF2000-02



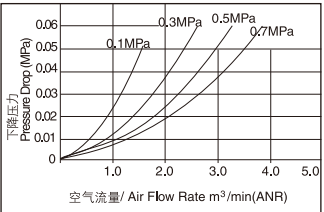
EAF3000-02



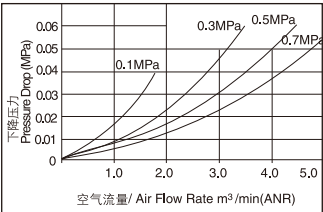
EAF3000-03



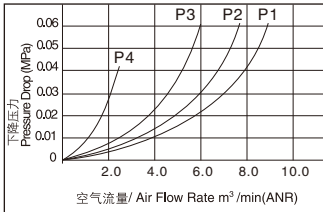
EAF4000-03



EAF4000-04



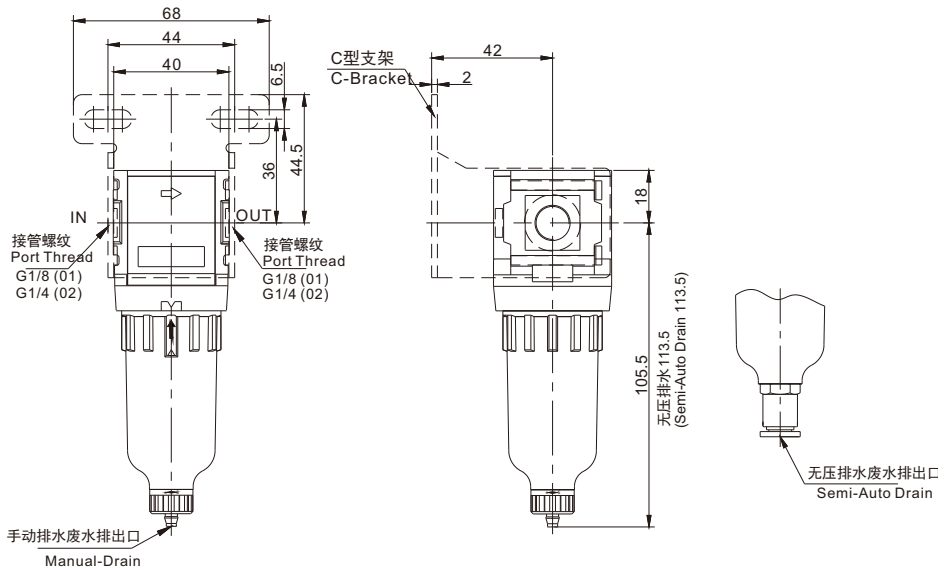
EAF5000-06/10



外形与安装尺寸/ Dimensions

EAF1000

EAF2000



注：手动排水可在排水口插入内径为Φ4的PU管
 无压排水可在排水口插入外径为Φ6的PU管

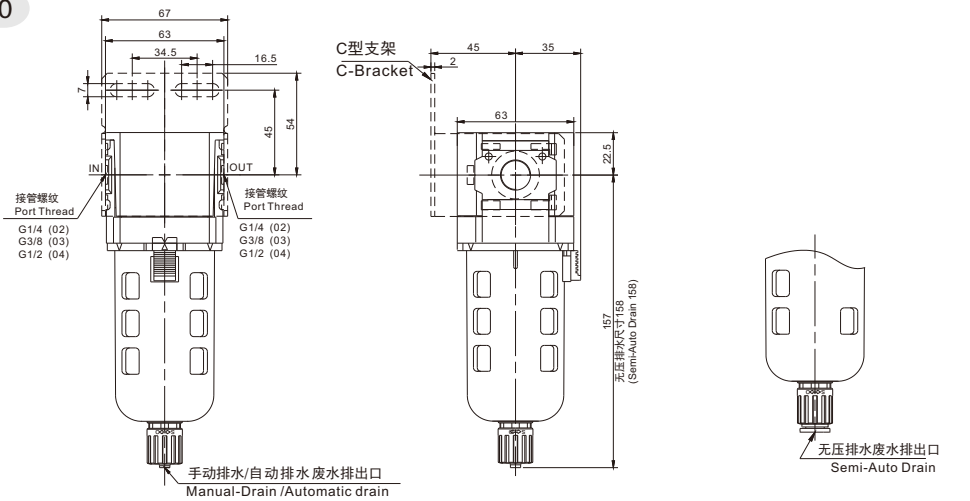
Note:Manual drain can insert IDΦ4 PU tube at drain outlet.Semi-Auto drain can insert ODΦ6 PU tube at drain outlet.



EAF

外形与安装尺寸/ Dimensions

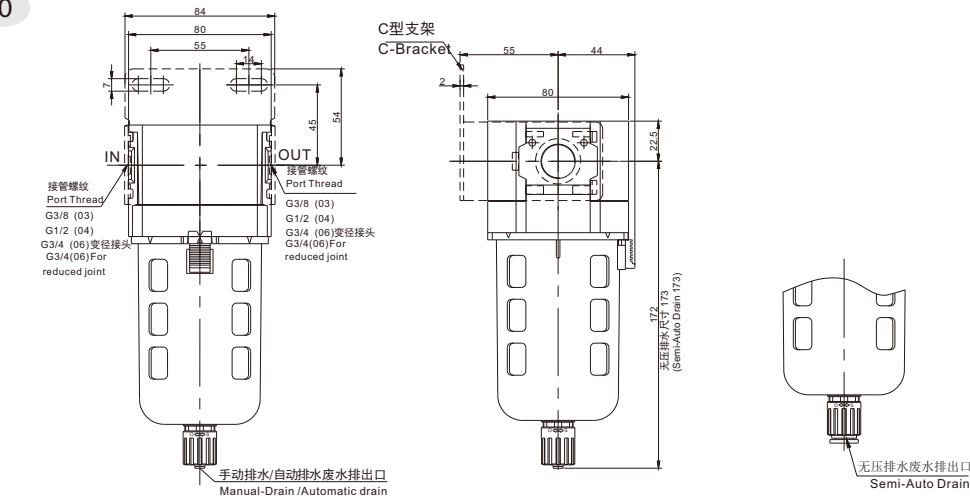
EAF3000



注：手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note:Manual drain or automatic drain can insert IDΦ5.5 PU tube at drain outlet.Semi-Auto drain can insert ODΦ8PU tube at drain outlet.

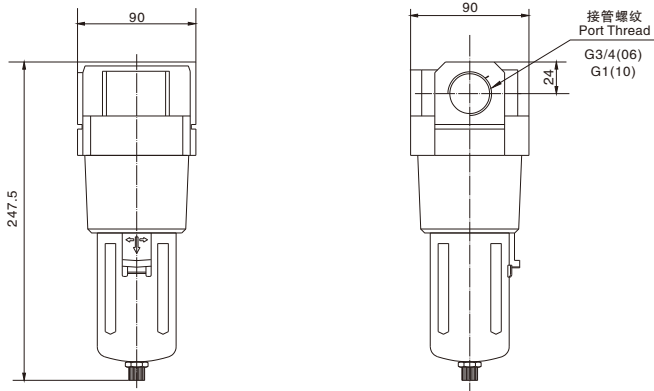
EAF4000



注：手动排水或自动排水可在排水口插入内径为Φ5.5的PU管
无压排水可在排水口插入外径为Φ8的PU管

Note:Manual drain or automatic drain can insert IDΦ5.5 PU tube at drain outlet.Semi-Auto drain can insert ODΦ8 PU tube at drain outlet.

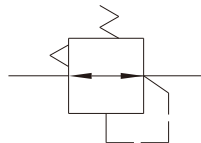
EAF5000



EAR系列减压阀/ EAR Series Regulator(R)



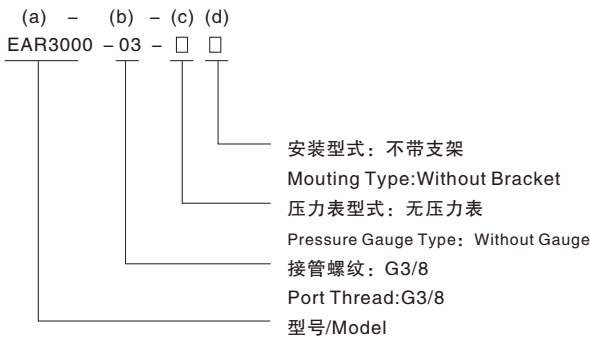
符号/ Symbol



技术参数/ Specification

型号Model	EAR1000/EAR2000	EER3000	EAR3000	EAR4000	EAR5000
最高使用压力/ Operating Pressure	MPa	1.0			
允许耐压力 / Max Pressure	MPa	1.5			
使用温度 / Operating Temperature	℃	0-60			
设定压力范围/ Set Pressure	MPa	0.05-0.85			
溢流压力/ Overflow Pressure	MPa	设定压力/ Set Pressure + 0.05			
配管螺纹 / Port Thread	G	1/8、1/4	1/4、3/8	1/4、3/8、1/2	3/8、1/2(1/2英寸接头未使用 3/4 For reduced joint)

型号命名/ Product Code System



减压阀/Regulator

(a) 型号 Model	(b) 接管螺纹 Port Thread	最高使用压力 Operating Pressure (MPa)	调压范围 Set Pressure (MPa)	最大流量/ Max Air Flow * M ³ /min(ANR)
EAR1000-01	G1/8	1.0	0.05-0.85	0.6
EAR2000-02	G1/4			1.0
EER3000-02	G1/4			1.9
EER3000-03	G3/8			2.5
EAR3000-02	G1/4			2.1
EAR3000-03	G3/8			2.8
EAR3000-04	G1/2			3.5
EAR4000-03	G3/8			4.0
EAR4000-04	G1/2			5.0
EAR4000-06	G3/4			6.0
EAR5000-06	G3/4			8.0
EAR5000-10	G1			8.0

※使用温度范围:0-60℃/Operating temperature range:0-60℃
* 进气口压力0.7MPa、设定压力0.5MPa、压力降0.1MPa/At 0.7MPa supply pressure, 0.5MPa set pressure,0.1 Mpa pressure drop

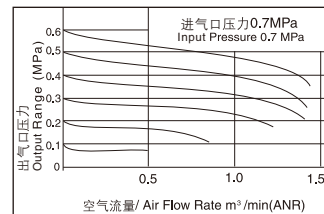
(a) 型号 Model	(b) 接管螺纹 Port Thread		(c)压力表型式 Pressure Gauge Type		(d)安装型式 Mounting Type	
EAR1000	01	G1/8	空白 Blank	无压力表 Without Gauge	空白 Blank	不带支架 WithoutBracket
EAR2000	02	G1/4				
EER3000	02	G1/4	S	GS-27 方形压力表/ Square	B	C型支架 C-Bracket
EAR3000	03	G3/8				
EAR4000	04	G1/2	R1	GR-40 圆形压力表/Round	B3	L型支架 L-Bracket
	03	G3/8				
	04	G1/2				
EAR5000	06	G3/4	空白 Blank	无压力表 Without Gauge	B3	L型支架 L-Bracket
	06	G3/4				
	10	G1				



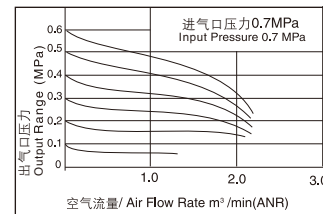
EAR

流量特性/ Flow Diagrams

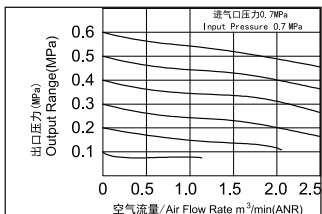
EAR1000-01



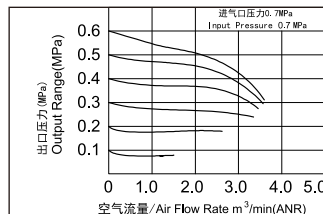
EAR2000-02



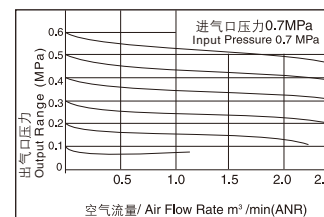
EER3000-02



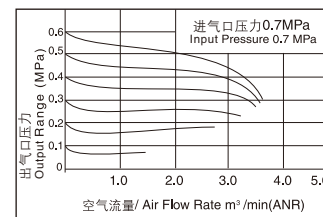
EER3000-03



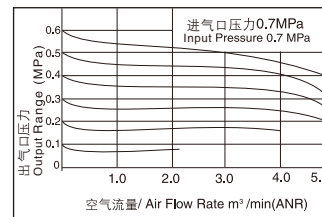
EAR3000-02



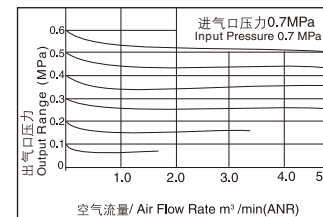
EAR3000-03



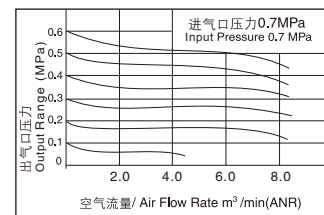
EAR4000-03



EAR4000-04



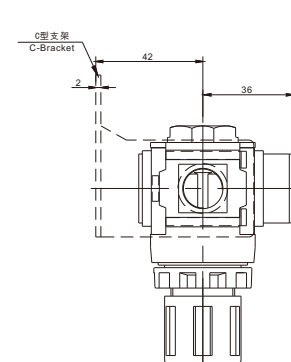
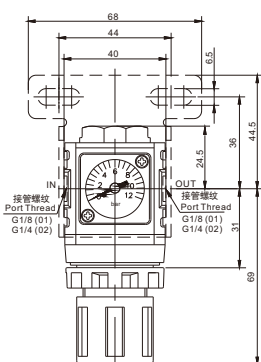
EAR5000-06/10



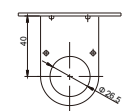
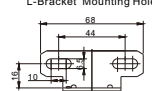
外形与安装尺寸/ Dimensions

EAR1000

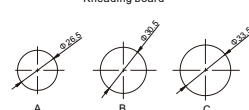
EAR2000



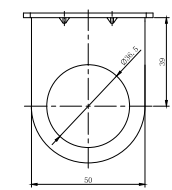
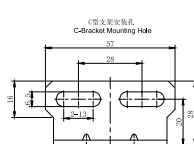
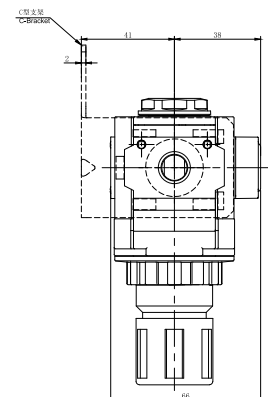
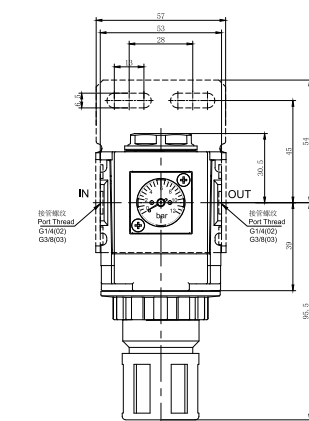
L型支架安装孔
L-Bracket Mounting Hole



适用于面板安装孔
Kneading board

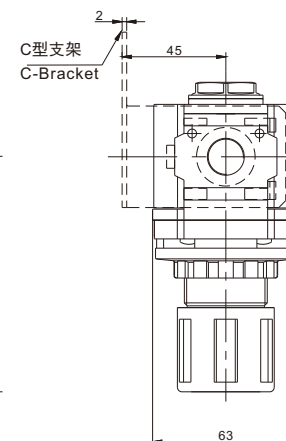
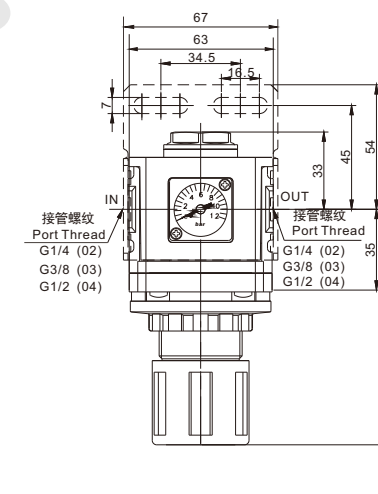


EER3000

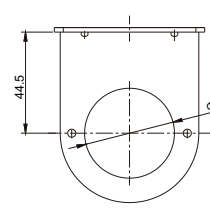
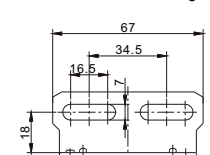


外形与安装尺寸/ Dimensions

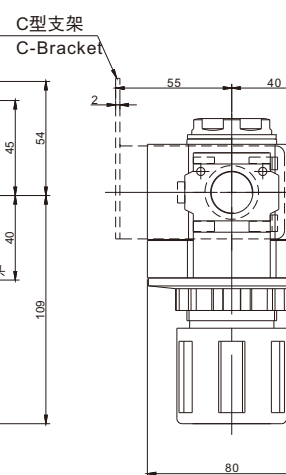
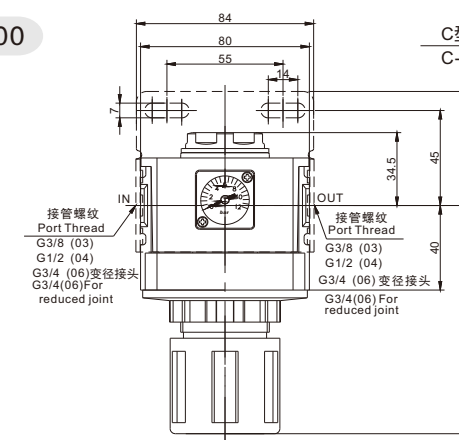
EAR3000



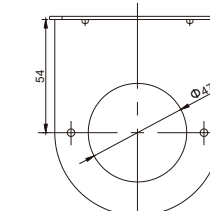
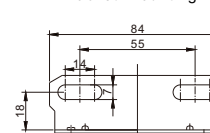
L型支架安装孔
L-Bracket Mounting Hole



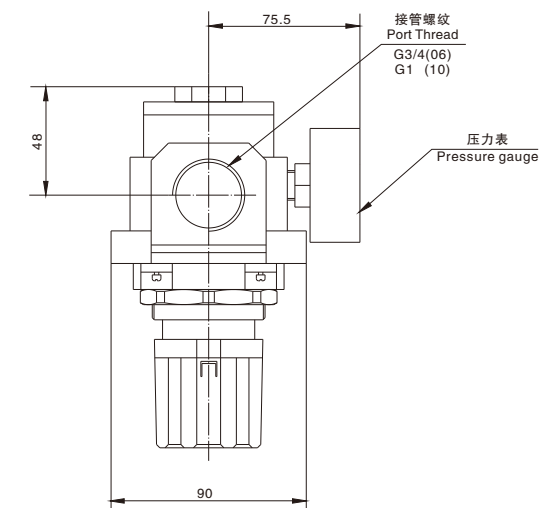
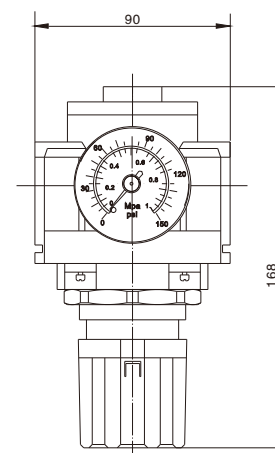
EAR4000



L型支架安装孔
L-Bracket Mounting Hole



EAR5000





EAR系列单向减压阀/ EAR Series Check valve Regulator(R)



EAR1100/EAR2100

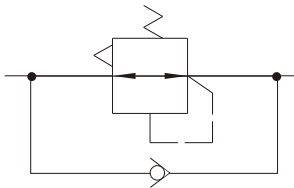


EAR3100



EAR4100

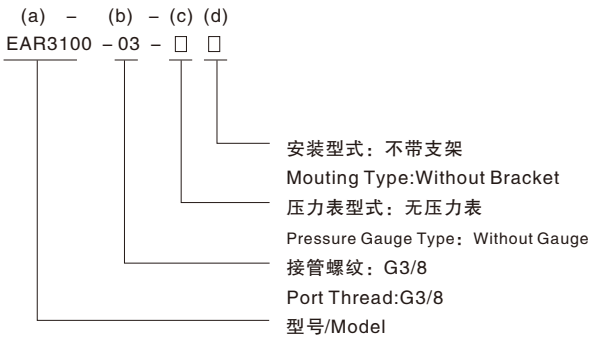
符号/ Symbol



技术参数/ Specification

型号Model	EAR1100/EAR2100	EAR3100	EAR4100
最高使用压力/ Operating Pressure	MPa 1.0		
允许耐压力 / Max Pressure	MPa 1.5		
使用温度 /Operating Temperature	°C 0~60		
设定压力范围/ Set Pressure	MPa 0.05~0.85		
溢流压力/ Overflow Pressure	MPa 设定压力/ Set Pressure + 0.05		
配管螺纹 / Port Thread	G 1/8、1/4	1/4、3/8、1/2	3/8、1/2 (3/4 配合变径接头使用/ 3/4 For reduced joint)
机能说明/ Functional Description	从进口端气压被引入时，单向阀由于进口压力和弹簧压力作用而关闭，作为通常的减压阀工作。当进口端压力被残压排出阀或换向阀排出的同时，单向阀被打开，出口端气体经单向阀到达进口端，由于出口气体部分被排出，压力下降，调压弹簧动作，压下膜片组件，主阀部分被打开，出口端的空气全部排出。（注：出口端压力高于进口端压力0.05MPa以上单向阀才能开启） Was introduced from the inlet pressure, the check valve inlet pressure and spring pressure as the role of closed, as is usually the valve work. When the inlet pressure is residual pressure discharge valve or valve discharge at the same time, one-way valve is opened, the outlet gas imports arrive by the end of a one-way valve, as Part of the export gas is discharged, the pressure drop, pressure regulator spring action, pressing the diaphragm assembly, part of the main valve is opened, all the exhaust air outlet. (Note: The outlet pressure is higher than the inlet pressure of 0.05MPa or more one-way valve to open)		

型号命名/ Product Code System



单向减压阀/Check valve Regulator

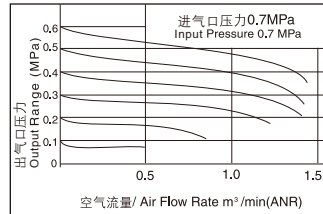
(a) 型号 Model	(b) 接管螺纹 Port Thread	最高使用压力 Operating Pressure (MPa)	调压范围 Set Pressure (MPa)	最大流量/ Max Air Flow * M ³ /min(ANR)
EAR1100-01	G1/8	1.0	0.05~0.85	0.6
EAR2100-02	G1/4			1.0
EAR3100-02	G1/4			2.1
EAR3100-03	G3/8			2.8
EAR3100-04	G1/2			3.5
EAR4100-03	G3/8			4.0
EAR4100-04	G1/2			5.0
EAR4100-06	G3/4			6.0

※使用温度范围:0~60℃/Operating temperature range:0~60℃
 * 进气口压力0.7MPa、设定压力0.5MPa、压力降0.1MPa/At 0.7MPa supply pressure, 0.5MPa set pressure,0.1 Mpa pressure drop

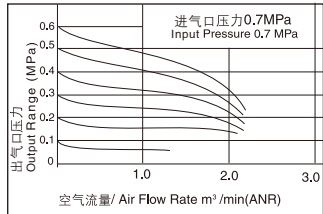
(a) 型号 Model	(b) 接管螺纹 Port Thread		(c)压力表型式 Pressure Gauge Type		(d)安装型式 Mouting Type	
EAR1100	01	G1/8	空白 Blank	无压力表 Without Gauge	空白 Blank	不带支架 WithoutBracket
EAR2100	02	G1/4				
EAR3100	02	G1/4	S	GS-27 方形压力表/ Square	B	C型支架 C-Bracket
	03	G3/8				
EAR4100	04	G1/2	R1	GR-40 圆形压力表/Round	B3	L型支架 L-Bracket
	03	G3/8				
	06	G3/4				

流量特性/ Flow Diagrams

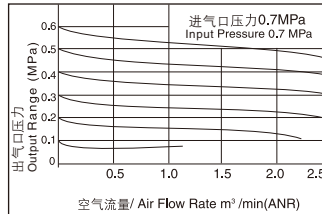
EAR1100-01



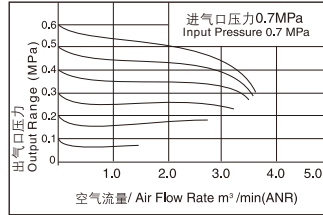
EAR2100-02



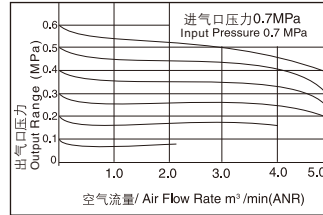
EAR3100-02



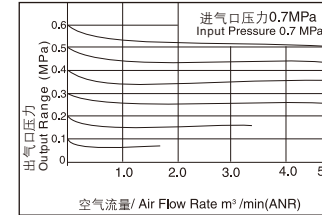
EAR3100-03



EAR4100-03



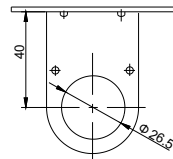
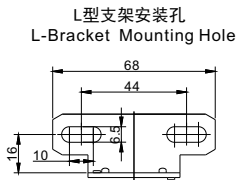
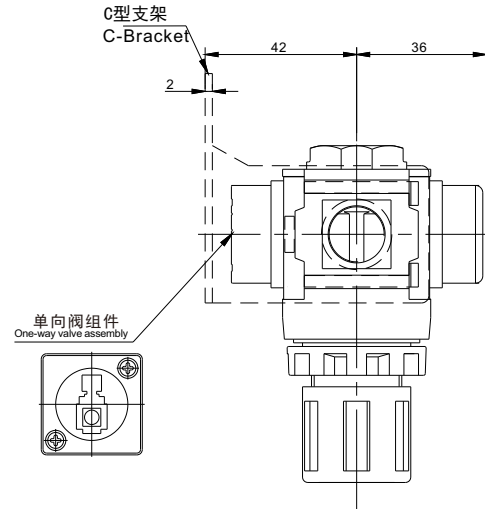
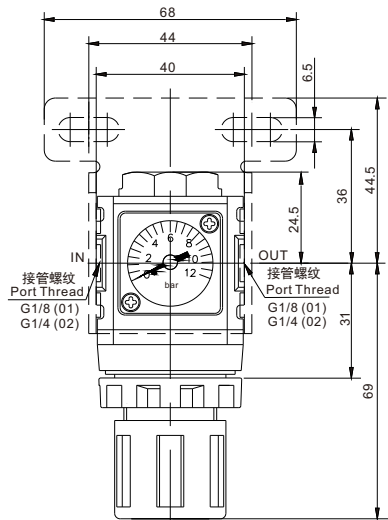
EAR4100-04



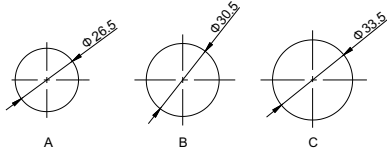
外形与安装尺寸/ Dimensions

EAR1100

EAR2100

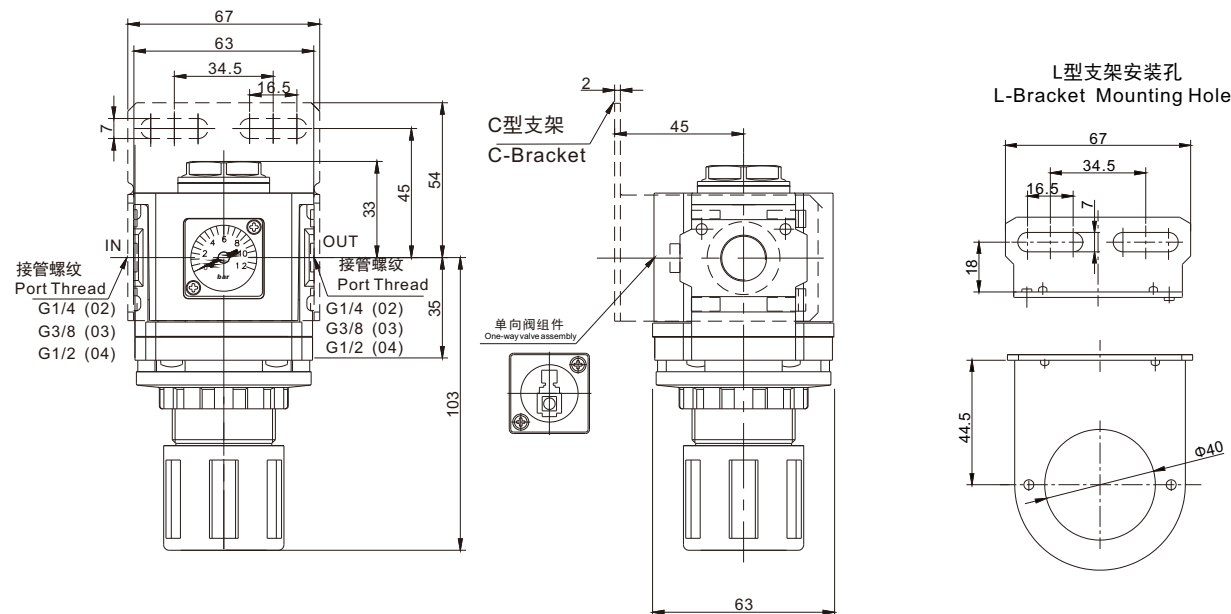


适用于面板安装孔
Kneading board

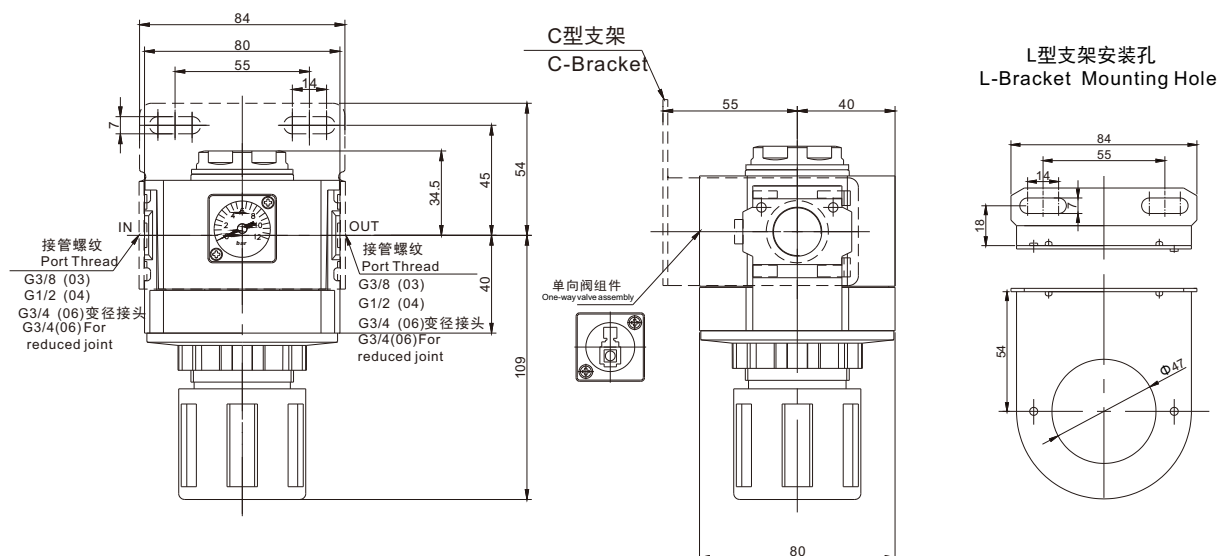


外形与安装尺寸/ Dimensions

EAR3100

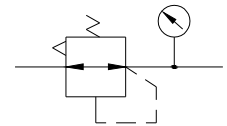


EAR4100



ERP 精密减压阀/ERP Precision Regulator

符号/ Symbol



▲请用通过干燥器、过滤器、油雾过滤器完全去除固体、水分、油分的洁净气体，请绝对不要使用加油气体/Use clean air that is free of solids, moisture, and oil. To achieve this, air shall pass through a dryer, a filter, and an oil mist filter. Do not use lubricated air.

技术参数/ Specification

型号Model	ERP2000-02	
最高使用压力/Operating Pressure	MPa	1.0
允许耐压力/Max Pressure	MPa	1.5
※使用温度/Operating Temperature	℃	-5-60
设定压力范围/Set Pressure	MPa	0.005-0.2/0.005-0.4/0.005-0.8
灵敏度/Sensitivity		≤0.2%(满值/full value)
重复精度/Repeatability		≤±0.5%(满值/full value)
耗气量/Air Consumption (常溢流型)/Bleed Type	L/min	进气压力1.0MPa时/supply pressure of 1.0MPa, ≤4 进气压力0.7MPa时/supply pressure of 0.7MPa, ≤3
配管螺纹/Port Thread	G	1/4
压力表螺纹/ Gauge Thread	Rc	1/8
额定流量/Rated Flow	L/min	1200

※低于0℃空气必须保证干燥/Keep air dry if lower 0℃

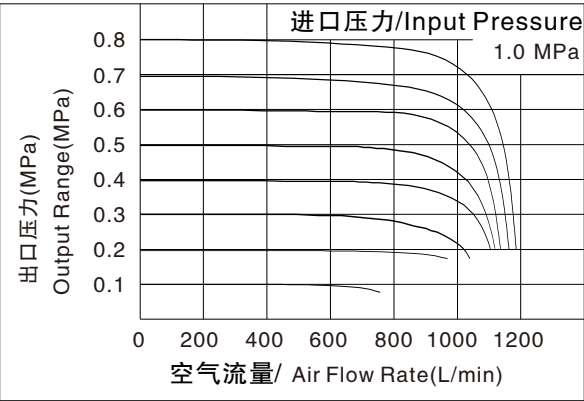
型号命名/ Product Code System

(a)	(b)	(c)	(d)	(e)
ERP2000	- 02 -	H -	□ -	□
安装型式：不带支架 Mounting Type: Without Bracket 压力表型式：不带压力表 Gauge Type: Without Gauge 设定压力范围：0.005-0.8MPa Set Pressure: 0.005-0.8MPa 接管螺纹：G1/4 Port Thread: G1/4 型号：Model				

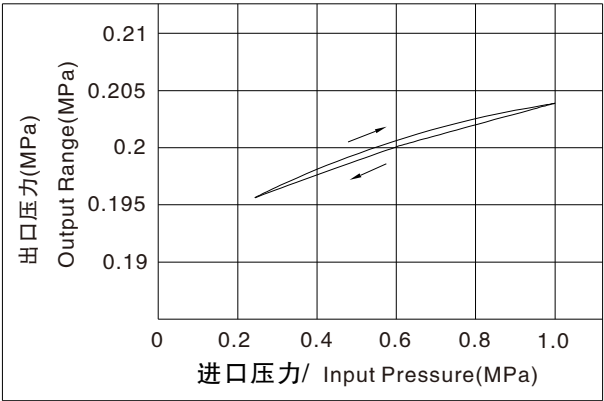
(a) 型号 Model	(b) 接管螺纹 Port Thread	(c) 设定压力范围 Set Pressure	(d) 压力表型式 Gauge Type	(e) 安装型式 Mounting Type
ERP2000	02	G1/4	空白 Blank	空白 Without Bracket
			无压力表 Without Gauge	无支架 Without Bracket
			JG40-08 圆表 JG40-08 Gauge	JL型支架(B3120) JL-Bracket(B3120)



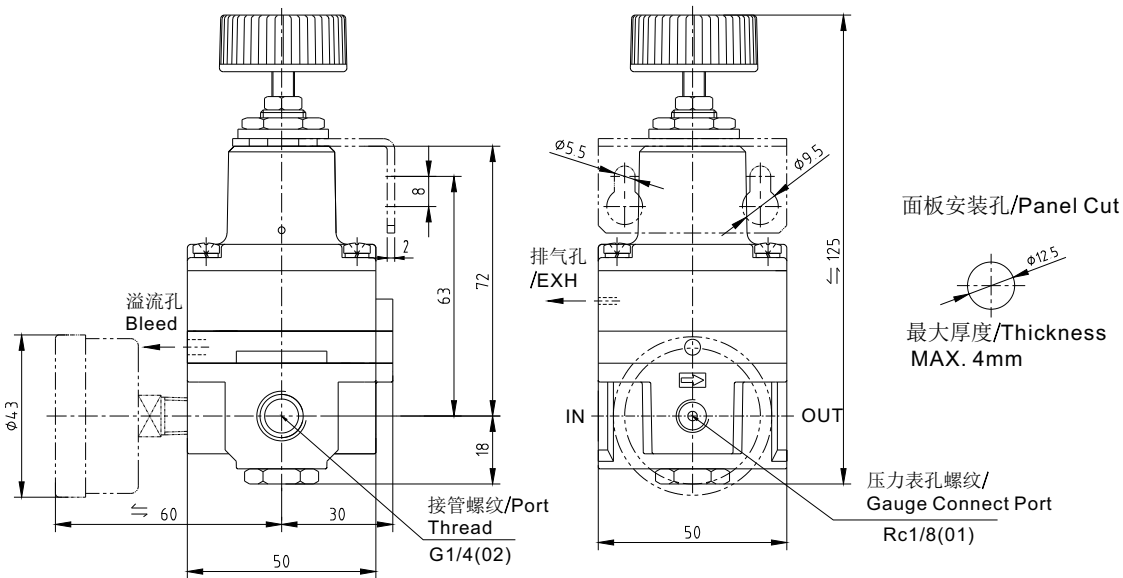
流量特性/ Flow Diagrams



压力特性/ Pressure Diagrams



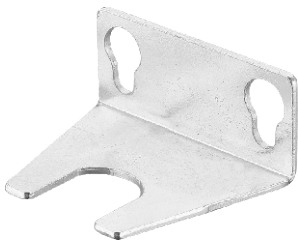
外形与安装尺寸/ Dimensions



压力表/Pressure Gauge



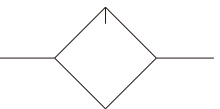
L型支架/L-Bracket



EAL系列油雾器/ EAL Series Lubricator(L)



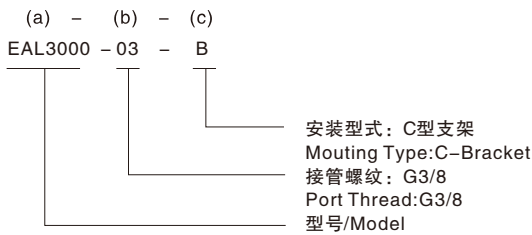
符号/ Symbol



技术参数/ Specification

型号Model	EAL1000/EAL2000	EEL3000	EAL3000	EAL4000	EAL5000
最高使用压力/ Operating Pressure MPa	1.0				
允许耐压力 / Max Pressure MPa	1.5				
使用温度 / Operating Temperature °C	0~60				
最少滴液流量 / Min Flow For Oil Drop m ³ /min(ANR)	0.015	0.03	0.03	0.065	0.19
储油量 / Max Oil Level ml	20	70	85	170	140
使用油 / Oil Recommended	1级涡轮机油/ Turbine Oil NO.1(ISO VG 32) (不可使用锭子油/ NO Spindle oil is allowed)				
配管螺纹 / Port Thread	G	1/8、1/4	1/4、3/8	1/4、3/8、1/2	3/8、1/2 (3/4英寸接头头使用 3/4 For reduced joint)
注意事项/ Caution	注：1、确认系统内没有承受压力之后，再拆卸杯子、杯子护罩； 2、最少滴液流量是指在设定压力为0.5MPa(5.1kgf/cm ²)的基础上，每分钟 5滴涡轮油的滴液流量 Note: 1.Assemble and disassemble the plastic bowl and bowl guard when it is confirmed that there's no load on the object. 2.The minimum drop flow refers to the drop flow of 5 turbine oil every minute on the basis of the pressure set at 0.5MPa				

型号命名/ Product Code System



油雾器/ Lubricator Series

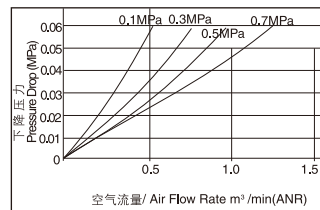
(a) 型号 Model	(b) 接管螺纹 Port Thread	最高使用压力 Operating Pressure (MPa)	最大流量/ Max Air Flow * M ³ /min(ANR)	储油量 Max Oil Level (cm ³)
EAL1000-01	G1/8	1.0	0.5	20
EAL2000-02	G1/4		0.6	
EEL3000-02	G1/4		1.1	70
EEL3000-03	G3/8		1.6	
EAL3000-02	G1/4		1.2	85
EAL3000-03	G3/8		1.8	
EAL3000-04	G1/2		2.0	
EAL4000-03	G3/8		2.3	
EAL4000-04	G1/2		2.6	170
EAL4000-06	G3/4		2.9	
EAL5000-06	G3/4	1.0	7.0	140
EAL5000-10	G1		7.0	

※使用温度范围:0~60℃/Operating temperature range:0~60℃
 ※进气口压力0.7MPa、设定压力0.5MPa、压力降0.1MPa/At 0.7MPa Input pressure, 0.5MPa set pressure,0.1 Mpa pressure drop

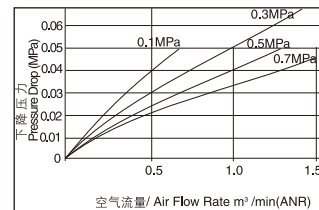
(a) 型号 Model	(b) 接管螺纹 Port Thread	(c) 安装型式 Mounting Type
EAL1000	01 G1/8	空白 Blank
EAL2000	02 G1/4	
EEL3000	02 G1/4	
EAL3000	03 G3/8	不带支架 Without Bracket
	03 G1/4	
	04 G1/2	
EAL4000	03 G3/8	B C型支架 C-Bracket
	04 G1/2	
	06 G3/4	
EAL5000	06 G3/4	
	10 G1	

流量特性/ Flow Diagrams

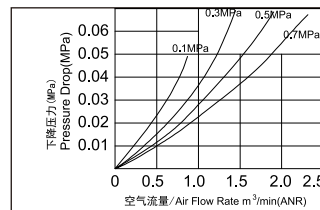
EAL1000-01



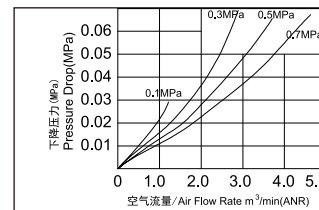
EAL2000-02



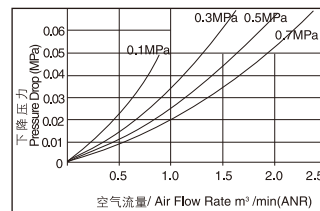
EEL3000-02



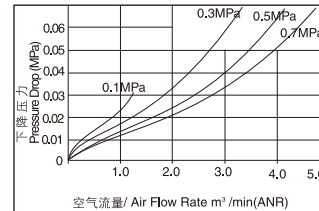
EEL3000-03



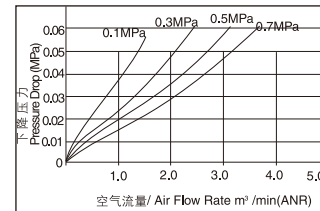
EAL3000-02



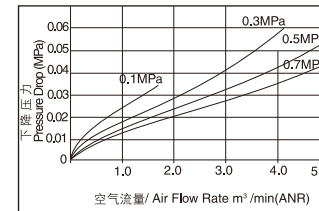
EAL3000-03



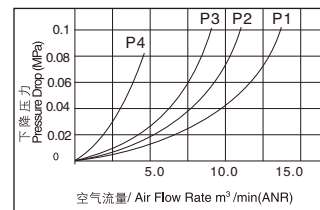
EAL4000-03



EAL4000-04



EAL5000-06/10

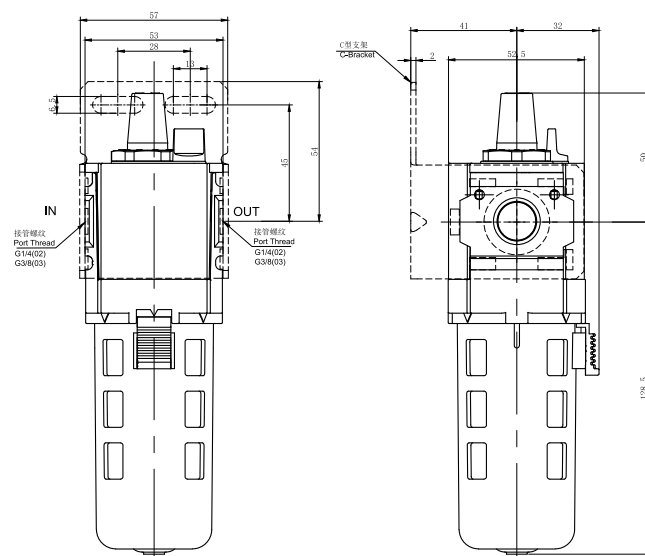
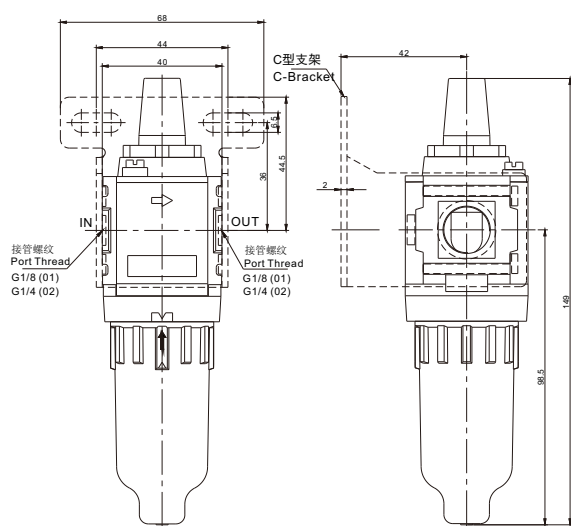


外形与安装尺寸/ Dimensions

EAL1000

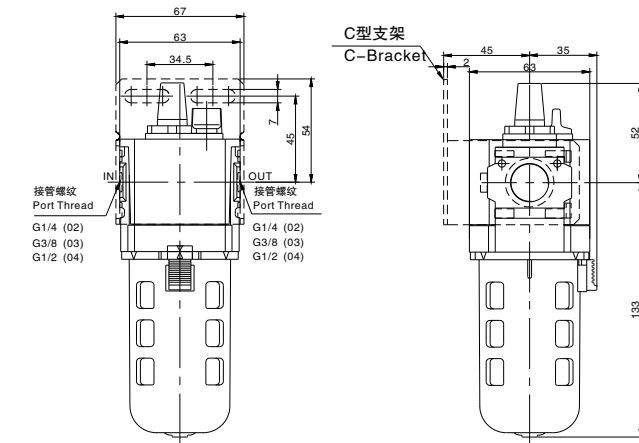
EAL2000

EEL3000

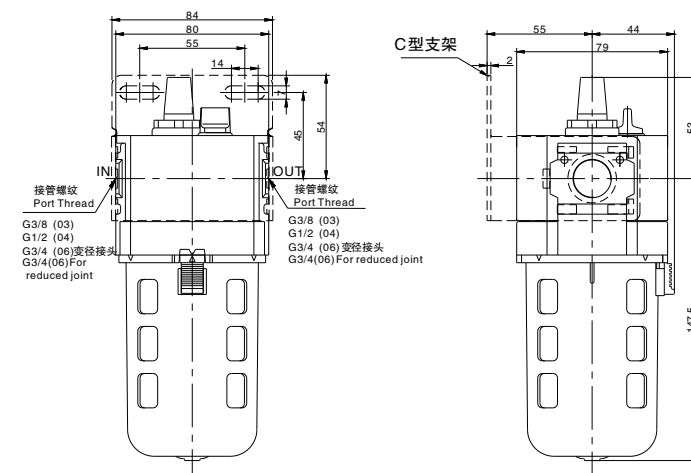


外形与安装尺寸/ Dimensions

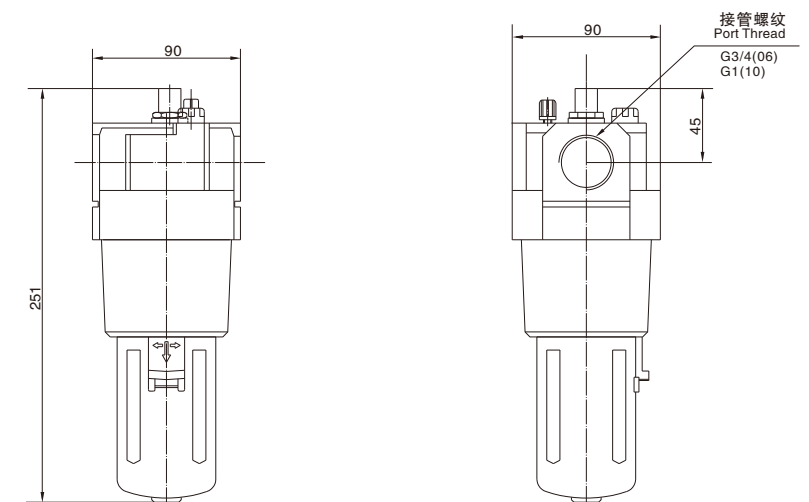
EAL3000



EAL4000

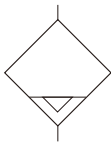


EAL5000



自动排水器/Auto drain appliance

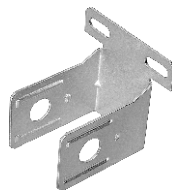
型号命名/ Product Code System 符号/ Symbol



气源处理器安装附件/ Mouting Bracket



L型支架 L-Bracket



C型支架 C-Bracket



T型支架 T-Bracket



安装附件

技术参数/ Specification

型号Model	EAD-402-02	EAD-402-03	EAD-402-04
最高使用压力/ Operating Pressure	MPa	1	
允许耐压力 / Max Pressure	MPa	1.5	
使用温度 / Operating Temperature	℃	0~60	
配管螺纹 / Port Thread	G1/4	G3/8	G1/2
工作介质 / Fluids	经过滤的压缩空气 / the constrigent after filtered		

特点/ Characteristics

常用于自动排除管道、冷冻式空气干燥机、油水分离器、贮气罐及大型空气过滤器底部等处的积水。可安装在便于进行人工排放废水、用气量较大，放水次数频繁的地方。

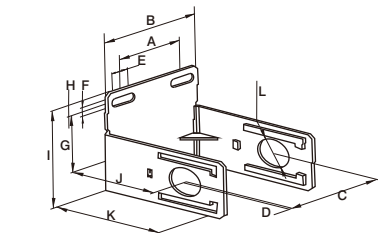
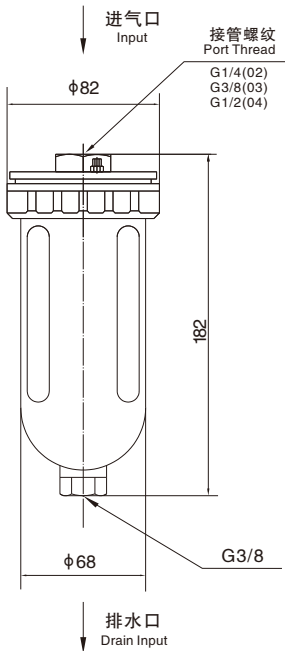
Ofen used in eliminating the bottom water of pipeline air-dry machine oil-warter segregator keeps air pot any air filter In convenience storg air and often exhausting place you an install

外形与安装尺寸/ Dimensions

EAD-402-02

EAD-402-03

EAD-402-04



L型支架/ L-Bracket

代号/ Mode	型号/ P/N	适用系列/ Design For Series	A	B	C	D	E	F	G	H	I	J
B3	B3100	EAR1000 系列/ Series	44	68	10	6.5	16	24.5	42	40	59	Φ26.5
		EAR2000 系列/ Series										
		EAW1000系列/ Series										
		EAW2000系列/ Series										
	B3300	EAR3000 系列/ Series	34.5	67	16.5	7	18	27	47	45	76	Φ40
		EAW3000 系列/ Series										
B3400	B3400	EAR4000 系列/ Series	55	84	14	7	18	26	58	45	94	Φ47
		EAW4000 系列/ Series										

* 表面镀蓝白锌
* zinc plating-blue white

C型支架/ C-Bracket

代号/Mode	型号/ P/N	适用系列/ Design For Series	A	B	C	D	E	F	G	H	I	J	K	L
B	B100	1000 系列/ Series	44	68	40	T2.0	10	6.5	35	8.5	61.5	42	63.5	Φ19.5
		2000 系列/ Series												
	B300	3000 系列/ Series	34.5	67	63	T2.0	16.5	7	45	9	76	45	69	Φ25.4
	B400	4000 系列/ Series	55	84	79	T2.0	14	7	45	9	76	55	102	Φ25.4

* 表面镀蓝白锌
* zinc plating-blue white

T 型支架/ T-Bracket

P/N	B1000	B3000	B4000
适用系列 Design For	1000 系列/ Series 2000 系列/ Series	3000 系列/ Series	4000 系列/ Series