

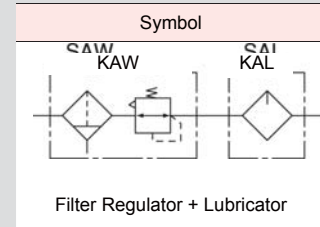
KAU2010M~6010M series



KAU 4010M-04



KAU 2010M-02



How to Order

KAU 30 10 M - 03 -

① ② ③ ④ ⑤ ⑥ ⑦

① Series

KAU	Modular type air unit
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② Thread type

Nil	Rc(PT)
G	G

③ Body size

20	1/4
30	3/8
40	1/2
60	1

④ Composition

00	KAF + KAR + KAL
10	KAW + KAL
20	KAF + KAR
30	KAF + KAFM + KAR
40	KAW + KAFM
50	KAFM + KAFD + KAR
60	KAW + KAFM + KAFD

⑤ Port size

		Body size			
		20	30	40	60
02	Rc(PT)1/4	•			
03	Rc(PT)3/8		•		
04	Rc(PT)1/2			•	
06	Rc(PT)3/4				•
10	Rc(PT)1				•

⑥ Accessory

Nil	Without gauge/ Without bracket
G	Gauge
D	Auto drain, One touch fitting(Ø6mm)
Dn	Auto drain, Nipple Rc(PT)1/8

⑦ Bowl

Nil	PC Bowl
MeP	Metal bowl with pipe type sight glass

Specifications

Combination	Filter Regulator Lubricator
Proof pressure	15.0kgf/cm ² (1.5MPa)
Max. operating pressure	9.7kgf/cm ² (0.97MPa)
Regulating pressure range	0.5~8.5kgf/cm ² (0.05~0.85MPa)
Ambient & fluid temperature	5 ~ 60℃
Filtration	Standard: 10μm, Option: 2, 5, 20, 40
Recommended oil	Turbine oil(ISO VG32)
Bowl material	Poly-carbonate / Metal
Structure / Regulator	Relief type

Features

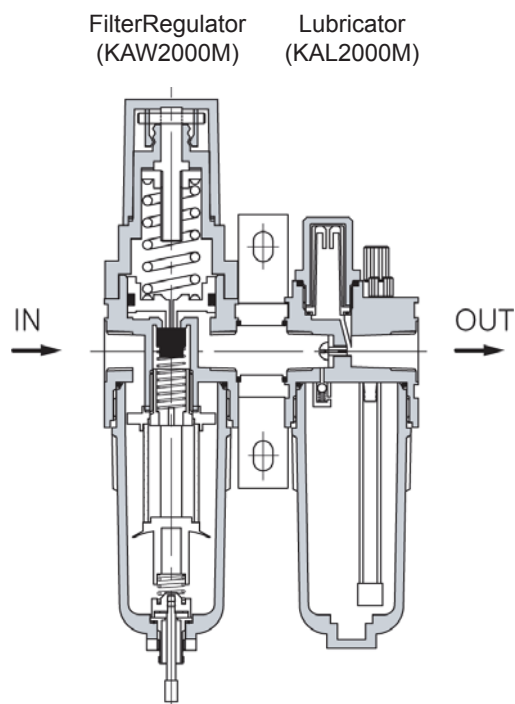
- Filter regulator + Lubricator
- KAU series are compact type assemblies of a filter regulator and a lubricator. KAU series are most suitable to special application by minimizing occupied space of machinery.

⚠ Precautions

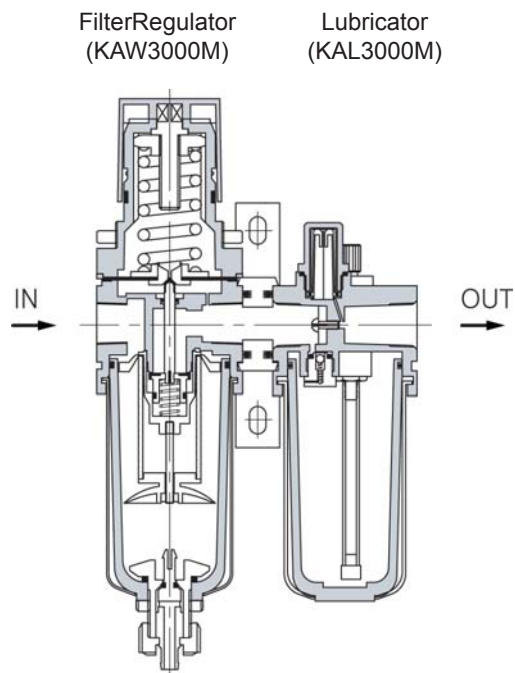
1. Poly-carbonate bowls may be damaged and highly possible to fail if exposed to synthetic oils, thinner solvents, trichloroethylene, kerosene, chloroform, cyclohexane or other aromatic hydrocarbons and such environment exposed chemicals such as above.
2. When auto drain is used:
Drain piping should be both 4mm or greater in diameter and less than 1m in length. Also should avoid setting drain piping upwards.
3. When auto drain is out of order, it is possible to drain manually by operating one touch fitting vertically.
4. With a drain cock attached, drain can be done when the head of liquid is shown at the glass indication tube.

Structure

KAU 2010M



KAU 3010M



Air Clean Unit

KAMG

KAFL

KAM

KAMD

KAMH

KAD402

BRACKET

KAU

KAW

KAF

KAFM

KAFL

KAR

KAL

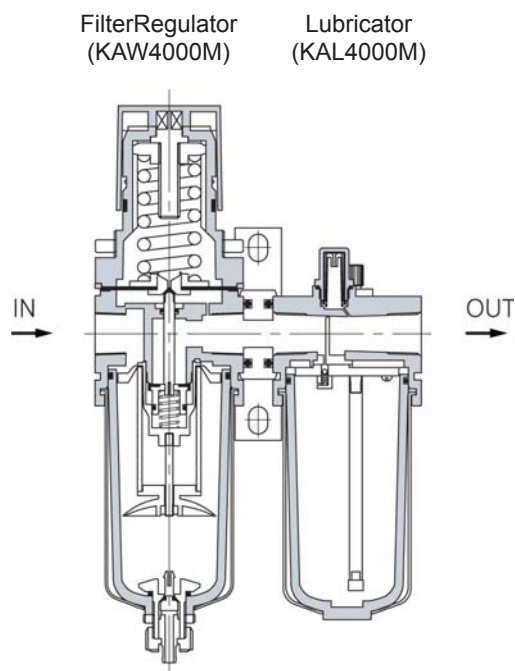
AD

ACC

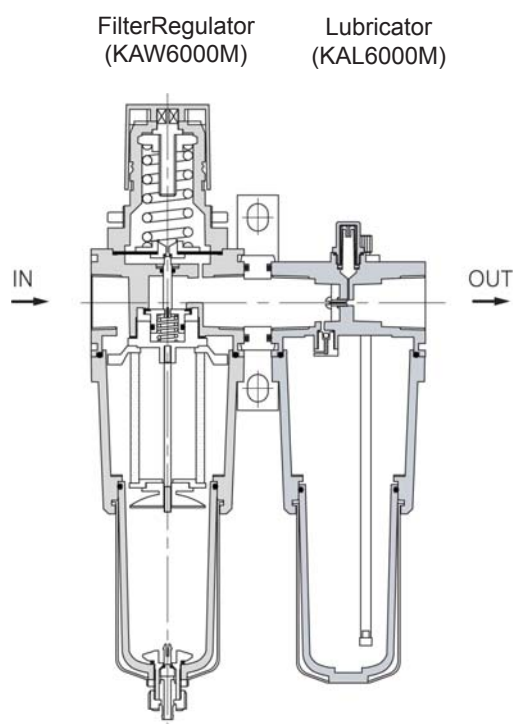
KWS

Structure

KAU 4010M



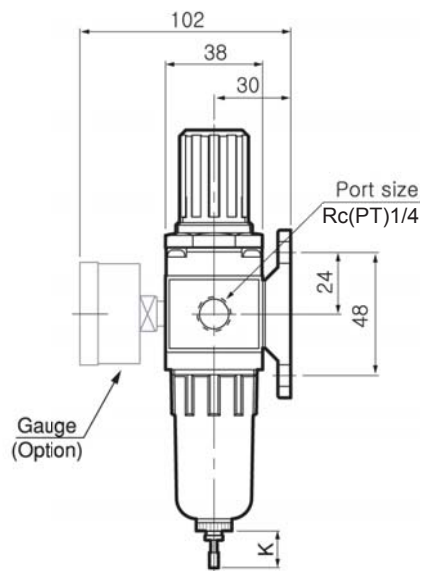
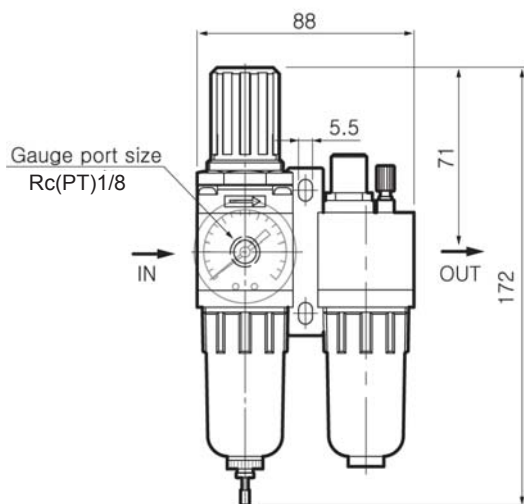
KAU 6010M



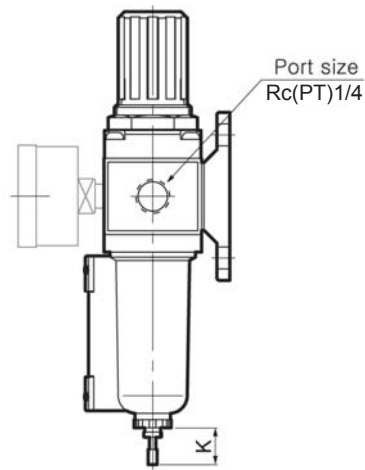
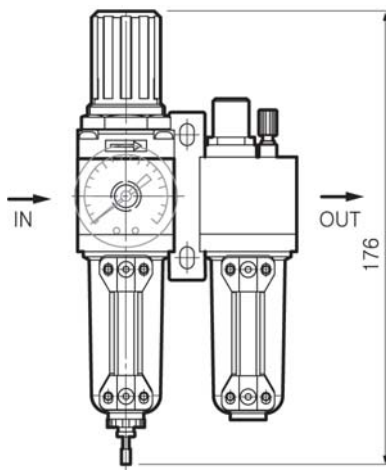
Dimensions

KAU 2010M

PC Bowl KAU2010M-02○○

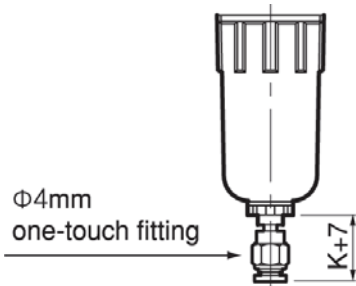


Metal Bowl KAU2010M-02○○-MeP



D : With auto drain (Differential pressure type)

G : Gauge



Model : G40
R(PT)1/8
φ42

Air Clean Unit

KAMG

KAFL

KAM

KAMD

KAMH

KAD402

BRACKET

KAU

KAW

KAF

KAFM

KAFD

KAR

KAL

AD

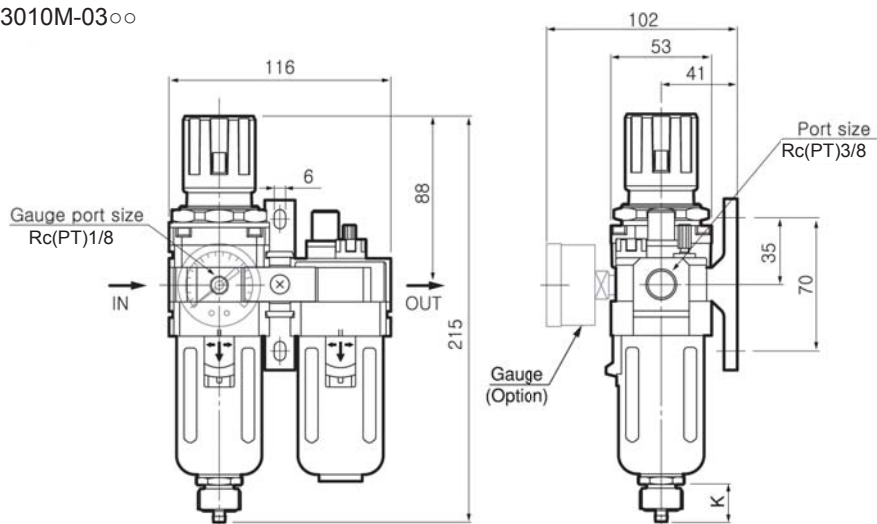
ACC

KWS

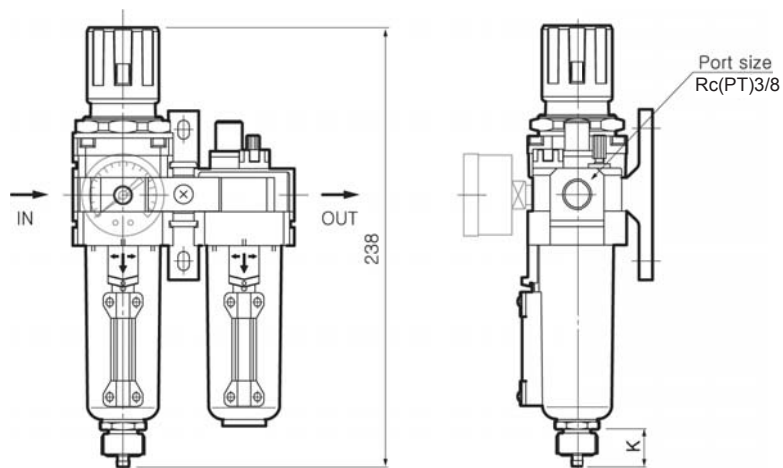
Dimensions

KAU 3010M

PC Bowl
KAU3010M-03○○



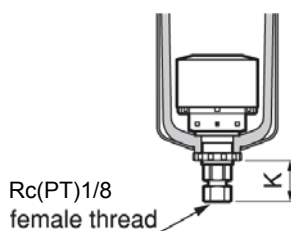
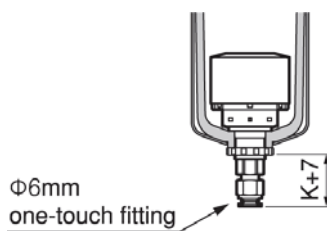
Metal Bowl
KAU3010M-03○○-MeP



D : With auto drain (N.O)

Dn : With auto drain (N.O)

G : Gauge

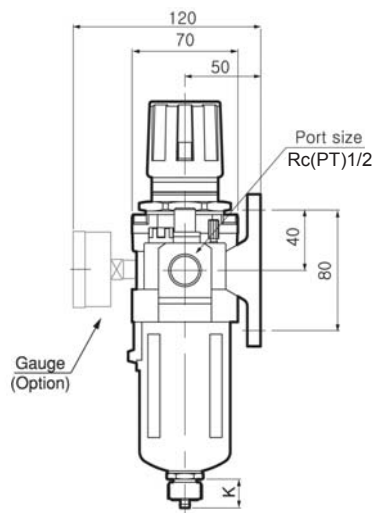
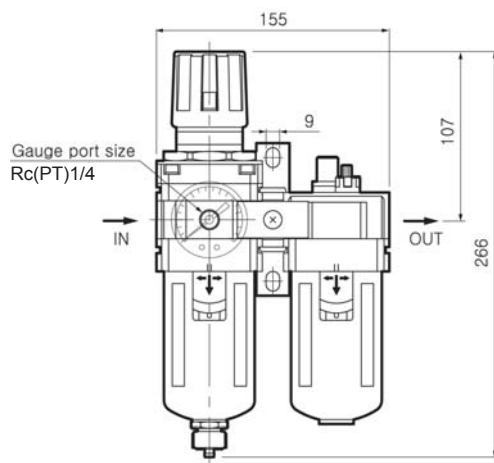


Model : G40
R(PT)1/8
φ42

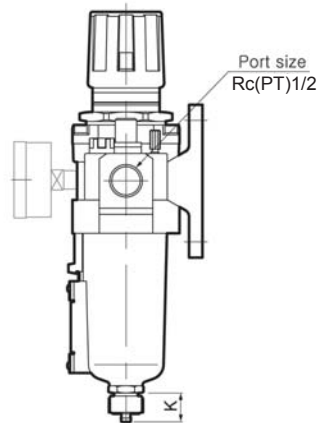
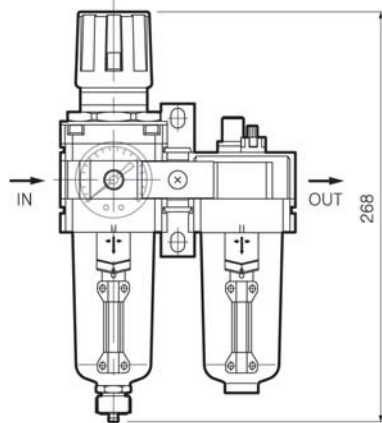
Dimensions

KAU 4010M

PC Bowl
KAU4010M-04○○



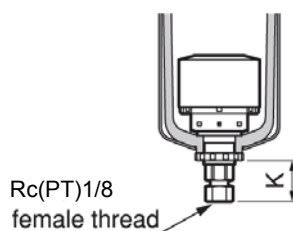
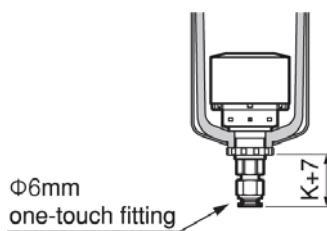
Metal Bowl
KAU4010M-04○○-MeP



D : With auto drain (N.O)

Dn : With auto drain (N.O)

G : Gauge



Air Clean
Unit

KAMG

KAFL

KAM

KAMD

KAMH

KAD402

BRACKET

KAU

KAW

KAF

KAFM

KAFD

KAR

KAL

AD

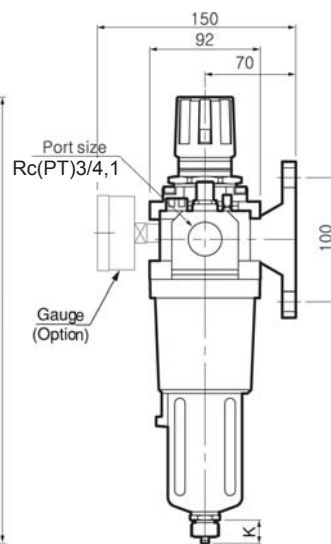
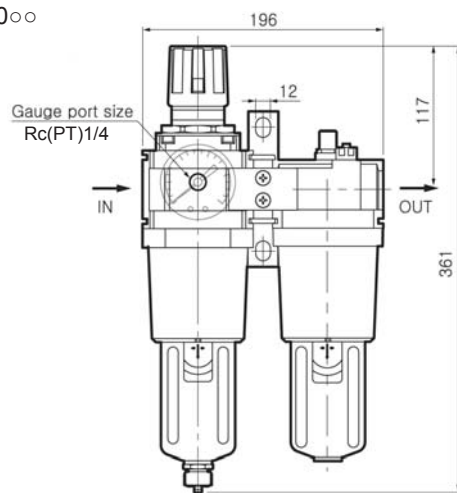
ACC

KWS

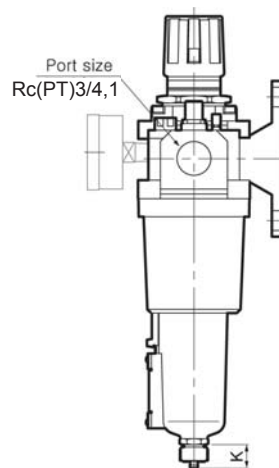
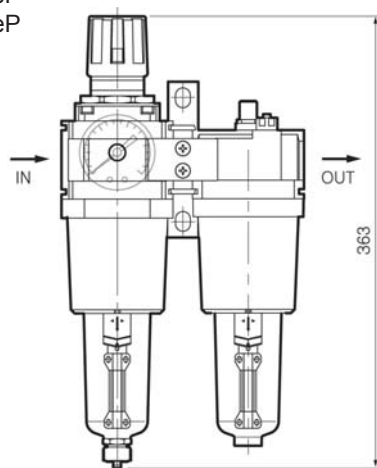
Dimensions

KAU 6010M

PC Bowl
KAU6010M-06○○
KAU6010M-10○○



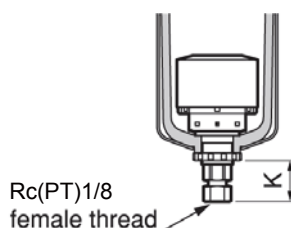
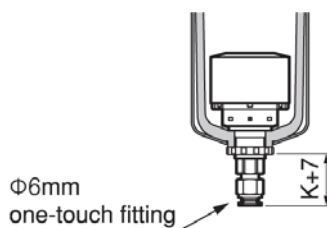
Metal Bowl
KAU6010M-06○○-MeP
KAU6010M-10○○-MeP



D : With auto drain (N.O)

Dn : With auto drain (N.O)

G : Gauge



Model : G50
R(PT)1/4
φ53