





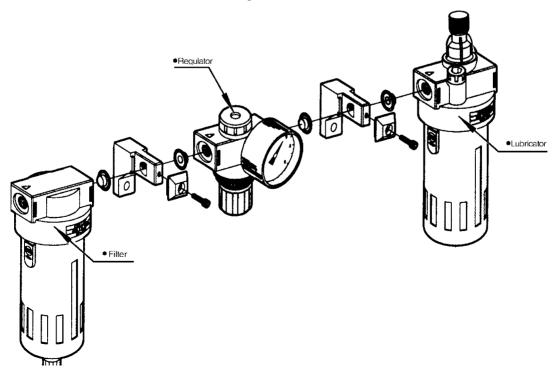








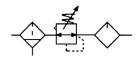
### AC BC assembled sketch:



### Filter+Regulator+Lubricator

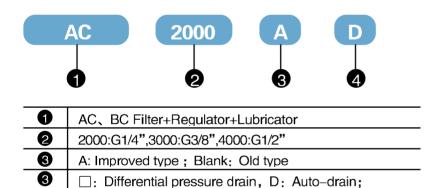
#### **Specification:**

| Туре                         | AC2000A          | BC2000A | BC3000A | BC4000A |
|------------------------------|------------------|---------|---------|---------|
| Port size G                  | 1/4"             | 1/4"    | 3/8"    | 1/2"    |
| Fluid                        | Air              |         |         |         |
| Operating pressure range MPa | Standard: 20 µ m |         |         |         |
| Max.Flow rate L/min          | 0.15~0.85        |         |         |         |
| Ambient temperature ℃        | 700 1400         |         |         |         |
| Oil recommended              | -10~60           |         |         |         |
| Guard cup                    | ISO VG32         |         |         |         |
| Optional                     | _                | •       | •       | •       |



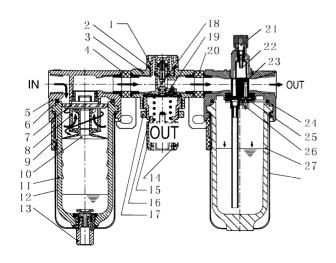


#### How to order:





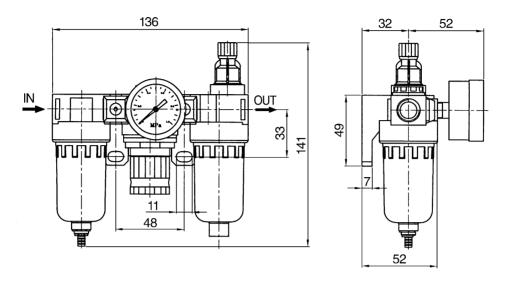
#### Inner structure drawing:

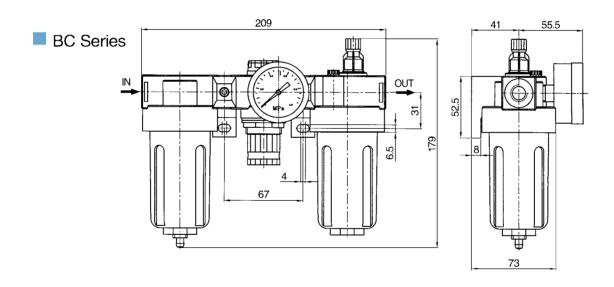


| No | cade                | No | code              |
|----|---------------------|----|-------------------|
| 1  | pressure nut        | 15 | regulator spring  |
| 2  | O –ring             | 16 | regulator basic   |
| 3  | regulator body      | 17 | fixed ring        |
| 4  | connecting block    | 18 | straight bar      |
| 5  | filter body         | 19 | diaphragm         |
| 6  | O –ring             | 20 | connecting block  |
| 7  | rotated ring        | 21 | oil adjuster      |
| 8  | cartridge           | 22 | doom subassembly  |
| 9  | press-button        | 23 | togglepiece       |
| 10 | cartridge basic     | 24 | O –ring           |
| 11 | P C cup             | 25 | stop-backvalve    |
| 12 | guard cup           | 26 | filter            |
| 13 | drain               | 27 | P C cup           |
| 14 | regulator screw cap | 28 | gua <b>rd</b> cup |

# **Dimension(mm)**:

#### AC Series

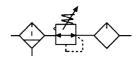




## Filter Regulator+Lubricator

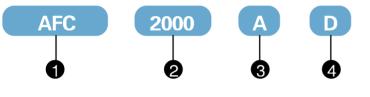
#### **Specification:**

| Туре                         | AFC2000A         | BFC2000A | BFC3000A | BFC4000A |
|------------------------------|------------------|----------|----------|----------|
| Port size G                  | 1/4"             | 1/4"     | 3/8"     | 1/2"     |
| Fluid                        | Air              |          |          |          |
| Operating pressure range MPa | Standard: 20 µ m |          |          |          |
| Max.Flow rate L/min          | 0.15~0.85        |          |          |          |
| Ambient temperature ℃        | 650 1400         |          |          |          |
| Oil recommended              | -10~60           |          |          |          |
| Guard cup                    | ISO VG32         |          |          |          |
| Optional                     | _                | •        | •        | •        |





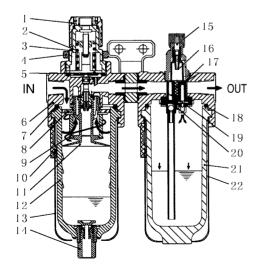
#### How to order:



| 0 | AFC、BFC Filter Regulator+Lubricator            |
|---|--|
| 2 | 2000:G1/4",3000:G3/8",4000:G1/2"               |
| 3 | A: Improved type; Blank; Old type              |
| 4 | □: Differential pressure drain, D: Auto-drain; |



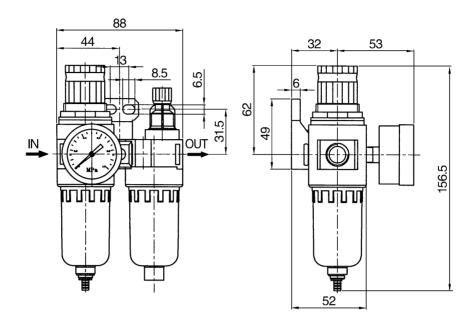
#### Inner structure drawing:



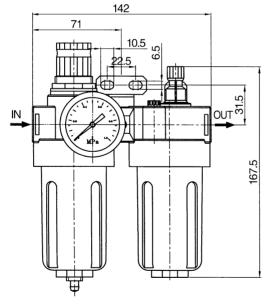
| No | <b>c</b> ccde         | No | code               |
|----|-----------------------|----|--------------------|
| 1  | pressurenut           | 12 | P C cup            |
| 2  | regulator spring      | 13 | gua <b>rd c</b> up |
| 3  | regulator basic       | 14 | drain              |
| 4  | fixed ring            | 15 | oil adjuster       |
| 5  | diaphragm             | 16 | doomsubassembly    |
| 6  | filter regulator body | 17 | togglepiece        |
| 7  | O –ring               | 18 | O –ring            |
| 8  | block ring            | 19 | stop-backvalve     |
| 9  | cartridge             | 20 | rotated ring       |
| 10 | press-button          | 21 | P C cup            |
| 11 | cartridge basic       | 22 | gua <b>rd c</b> up |

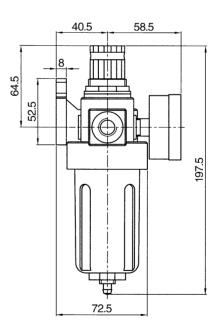
## **Dimension(mm)**:

AFC Series









# Filter Regulator

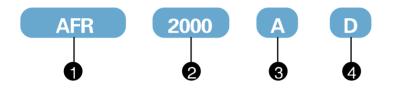
### **Specification:**

| Туре                         | AFR2000A         | BFR2000A | BFR3000A | BFR4000A |
|------------------------------|------------------|----------|----------|----------|
| Port size G                  | 1/4"             | 1/4"     | 3/8"     | 1/2"     |
| Fluid                        | Air              |          |          |          |
| Operating pressure range MPa | Standard: 20 µ m |          |          |          |
| Max.Flow rate L/min          | 0.15~0.85        |          |          |          |
| Ambient temperature °C       | 650 1400         |          |          |          |
| Oil recommended              | -10~60           |          |          |          |
| Optional                     | -                | •        | •        | •        |



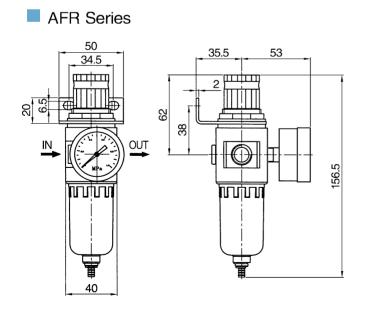


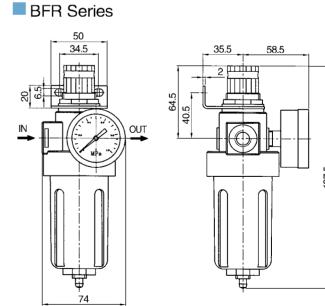
## How to order:



| 0 | AFR/BFR: Filter Regulator                      |
|---|--|
| 2 | 2000:G1/4",3000:G3/8",4000:G1/2"               |
| 3 | A: Improved type; Blank: Old type              |
| 4 | ☐: Differential pressure drain, D: Auto-drain; |

### **Dimension(mm)**:





### Filter

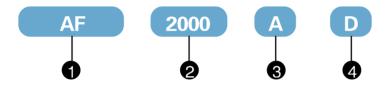
### **Specification:**

| Туре                         | AF2000A          | BF2000A | BF3000A | BF4000A |
|------------------------------|------------------|---------|---------|---------|
| Port size G                  | 1/4"             | 1/4"    | 3/8"    | 1/2"    |
| Fluid                        | Air              |         |         |         |
| Operating pressure range MPa | Standard: 20 µ m |         |         |         |
| Max.Flow rate L/min          | 0.15~0.85        |         |         |         |
| Ambient temperature °C       | 650 1400         |         |         |         |
| Oil recommended              | -10~60           |         |         |         |
| Optional                     | _                | •       | •       | •       |



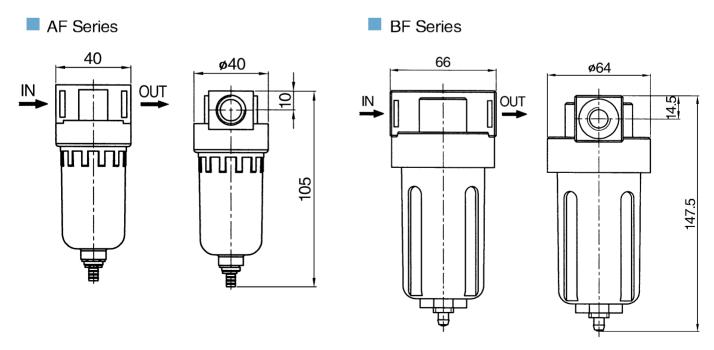


#### How to order:



| 0 | AF/BF: Filter                                  |
|---|--|
| 2 | 2000:G1/4",3000:G3/8",4000:G1/2"               |
| 3 | A: Improved type; Blank; Old type              |
| 4 | □: Differential pressure drain, D: Auto-drain; |

### **Dimension(mm):**





# Regulator

### **Specification:**

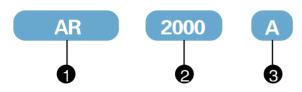
| Туре                         | AR2000A  | BR2000A | BR3000A | BR4000A |
|------------------------------|----------|---------|---------|---------|
| Port size G                  | 1/4"     | 1/4"    | 3/8"    | 1/2"    |
| Fluid                        | Air      |         |         |         |
| Operating pressure range MPa | 0.1~0.85 |         |         |         |
| Max.Flow rate L/min          | 650 1400 |         |         |         |
| Ambient temperature °C       | -10~60   |         |         |         |







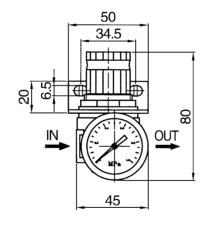
#### How to order:

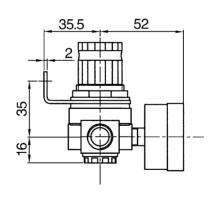


| 0 | AR/BR: Regulator                  |
|---|-----------------------------------|
| 2 | 2000:G1/4",3000:G3/8",4000:G1/2"  |
| 3 | A: Improved type; Blank: Old type |

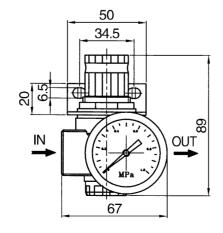
## **Dimension(mm)**:

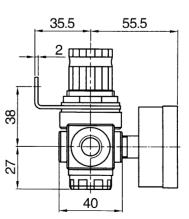
AR Series





■ BR Series





### Lubricator

### **Specification:**

| Туре                         | AL2000A   | BL2000A | BL3000A | BL4000A |
|------------------------------|-----------|---------|---------|---------|
| Port size G                  | 1/4"      | 1/4"    | 3/8"    | 1/2"    |
| Fluid                        | Air       |         |         |         |
| Operating pressure range MPa | 0.15~0.85 |         |         |         |
| Max.Flow rate L/min          | 650 1400  |         |         |         |
| Ambient temperature °C       | -10~60    |         |         |         |
| Oil recommended              | ISO VG32  |         |         |         |
| Optional                     | _         | •       | •       | •       |





#### How to order:

| AL | 2000 | A |
|----|------|---|
| •  | 2    | 3 |

| 0 | AL/BL: Lubricator                 |
|---|-----------------------------------|
| 2 | 2000:G1/4",3000:G3/8",4000:G1/2"  |
| 3 | A: Improved type; Blank: Old type |

## **Dimension(mm)**:



