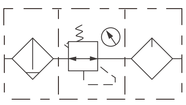


Graphic Symbol



## ORDERING CODE

| AC | 2000 | M | □ | 1 | W | □ |
|---|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Model | Port size | Drain type | Pressure gauge | Manometer | Filtering grade | Thread type |
| AC: F.R.L Combination | 1500: 1/8”<br>2000: 1/4” | Blank:Differential pressure drain<br>M:Manual drain<br>A:Auto drain | Blank:gauge<br>N:No gauge | 1:MPa<br>2:psi<br>3:bar<br>4:kgf/cm2& psi | Blank:25μm<br>X:40μm<br>W:5μm | Blank:G<br>P:PT<br>T:NPT |
| BC: F.R.L Combination | 2000: 1/4”<br>3000: 3/8”<br>4000: 1/2” | | | | | |

Remark:
Pls feel free to contact with us if you have any customized request

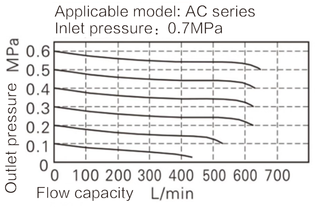
## FEATURE

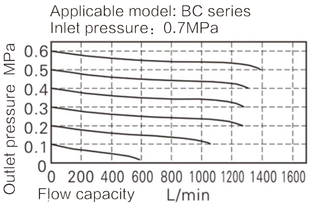
1. Light and compact structure, easy to install and use
2. Press-in self-locking mechanism, which can prevent the set pressure from external interference
3. Small pressure loss,high efficiency of water separation
4. Transparent housing,the amount of oil dripping can be observed directly
5. In addition to the standard type,there is also a low-pressure type available (the max. regulating pressure is 0.4MPa)

## DATA SHEET

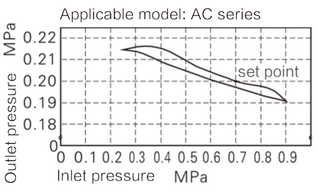
| Type-name | F.R.L Combination | | | | |
|---|---|---|---|---|---|
| Model | AC1500 | AC2000 | BC2000 | BC3000 | BC4000 |
| Working Medium | Air | | | | |
| Grade of Filtration | 5μm, 25μm, 40μm | | | | |
| Port Size | G1/8, G1/4, G3/8, G1/2 | | | | |
| Pressure Regulating Range | 0.05~0.85MPa | | | | |
| Max. Operating Pressure | 0.95MPa | | | | |
| Pressure Resistance | 1.5MPa | | | | |
| Operating Temperature Range | 5~60℃ | | | | |
| Filter Cup Capacity | A Series 15CC | | B Series 60CC | | |
| Lubricator Cup Capacity | A Series 25CC | | B Series 90CC | | |
| Recommended Oil | ISO VG32/ equivalent oil | | | | |
| Material | Housing: aluminium die-cast molding; Container Cup: PE; Protective Cover: iron | | | | |
| Weight | 700g | | 900g | | |

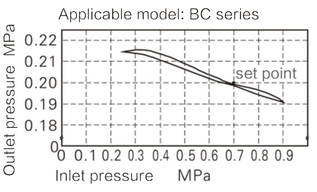
## FLOW DIAGRAM



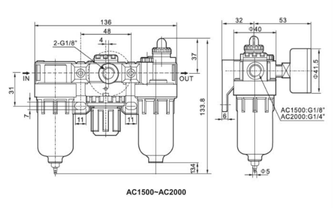



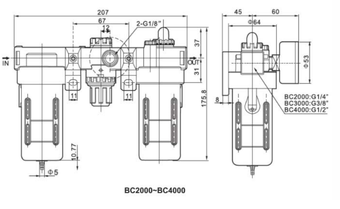

## PRESSURE DIAGRAM



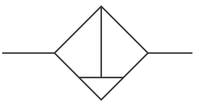

## OVERALL DIMENSION & STRUCTURE





Graphic Symbol



## ORDERING CODE

| AF | – | 2000 | – | M | – | W | – | □ |
|---|---|---|---|---|---|---|---|---|
| ↑ | | ↑ | | ↑ | | ↑ | | ↑ |
| Model | | Port size | | Drain type | | Filtering grade | | Thread type |
| AF:<br>Air filter | | 1500: 1/8”<br>2000: 1/4” | | Blank:Differential pressure drain<br>M:Manual drain<br>A:Auto drain | | Blank:25μm<br>X:40μm<br>W:5μm | | Blank:G<br>P:PT<br>T:NPT |
| BF:<br>Air filter | | 2000: 1/4”<br>3000: 3/8”<br>4000: 1/2” | | | | | | |

Remark:
Pls feel free to contact with us if you have any customized request

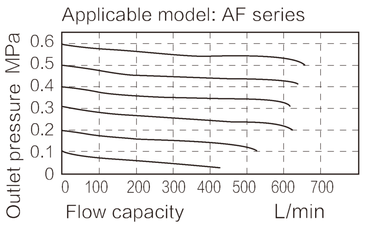
## FEATURE

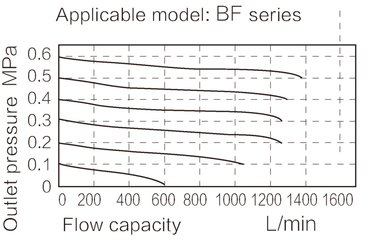
1. Light and compact structure, easy to install and use
2.Grade of filtration: 5μm, 25μm, 40μm

## DATA SHEET

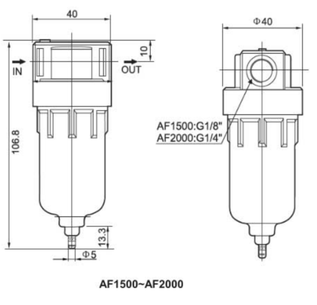
| Type-name | Air Filter | | | | |
|---|---|---|---|---|---|
| Model | AF1500 | AF2000 | BF2000 | BF3000 | BF4000 |
| Working medium | Air | | | | |
| Port size | G1/8, G1/4, G3/8, G1/2 | | | | |
| Grade of Filtration | 5μm, 25μm, 40μm | | | | |
| Pressure Regulating Range | 0.05～0.85MPa | | | | |
| Max. Operating Pressure | 0.95MPa | | | | |
| Pressure Resistance | 1.5MPa | | | | |
| Operating Temperature Range | 5~60℃ | | | | |
| Filter Cup Capacity | A Series 15CC | | B Series 60CC | | |
| Material | Housing: aluminium die-cast molding; Container Cup: PE; Protective Cover: iron | | | | |
| Weight | 140g | | 330g | | |

## FLOW DIAGRAM

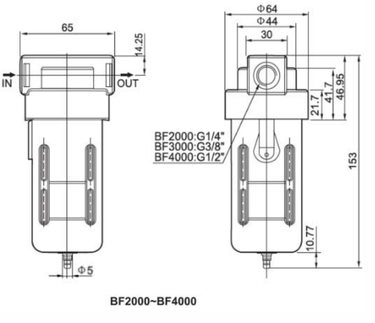



## OVERALL DIMENSION & STRUCTURE




AF1500~AF2000

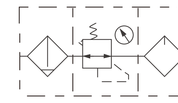



BF2000~BF4000





Graphic Symbol



## ORDERING CODE

AFC – 2000 – M – □ – 1 – W – □

| Model | Port size | Drain type | Pressure gauge | Manometer | Filtering grade | Thread type |
|---|---|---|---|---|---|---|
| AFC: FR.L Combination | 1500: 1/8” | Blank:Differential pressure drain | Blank:gauge | 1:MPa | Blank:25μm | Blank:G |
| | 2000: 1/4” | M:Manual drain | N:No gauge | 2:psi | X:40μm | P:PT |
| BFC: FR.L Combination | 2000: 1/4” | A:Auto drain | | 3:bar | W:5μm | T:NPT |
| | 3000: 3/8” | | | 4:kgf/cm2& psi | | |
| | 4000: 1/2” | | | | | |

Remark:
Pls feel free to contact with us if you have any customized request

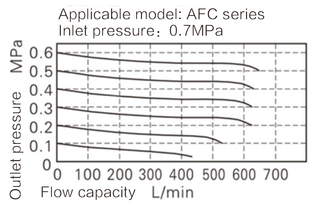
## FEATURE

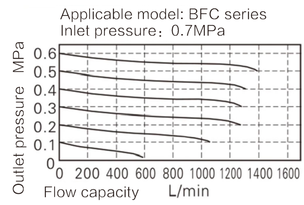
1. Light and compact structure, easy to install and use
2. Press-in self-locking mechanism, which can prevent the set pressure from external interference
3. Small pressure loss,high efficiency of water separation
4. Transparent housing,the amount of oil dripping can be observed directly
5. In addition to the standard type,there is also a low-pressure type available (the max. regulating pressure is 0.4MPa)

## DATA SHEET

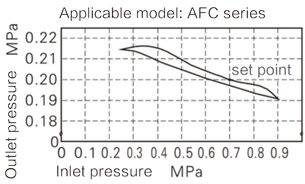
| Type-name | FR.L Combination | | | | |
|---|---|---|---|---|---|
| Model | AFC1500 | AFC2000 | BFC2000 | BFC3000 | BFC4000 |
| Working Medium | Air | | | | |
| Port Size | G1/8, G1/4, G3/8, G1/2 | | | | |
| Pressure Regulating Range | 0.05~0.85MPa | | | | |
| Max. Operating Pressure | 0.95MPa | | | | |
| Pressure Resistance | 1.5MPa | | | | |
| Operating Temperature Range | 5~60℃ | | | | |
| Grade of Filtration | 5μm, 25μm, 40μm | | | | |
| Filter Cup Capacity | A Series 15CC | | B Series 60CC | | |
| Lubricator Cup Capacity | A Series 25CC | | B Series 90CC | | |
| Recommended Oil | ISO VG32/ equivalent oil | | | | |
| Material | Housing: aluminium die-cast molding; Container Cup: PE; Protective Cover: iron | | | | |
| Weight | 500g | | 700g | | |

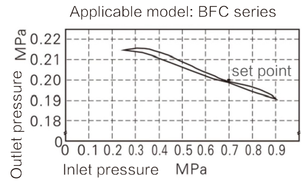
## FLOW DIAGRAM



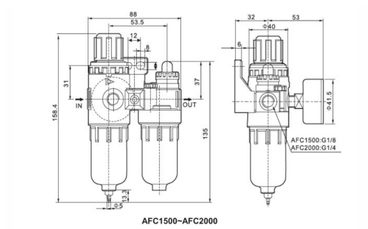



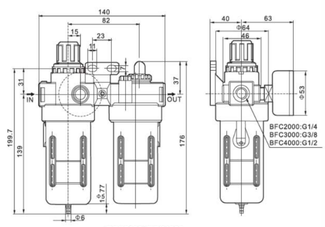

## PRESSURE DIAGRAM



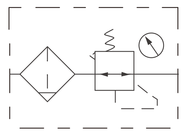

## OVERALL DIMENSION & STRUCTURE





Graphic Symbol



## ORDERING CODE

AFR – 2000 – M – □ – □ – 1 – W – □

| Model | Port size | Drain type | Mount bracket code | Pressure gauge | Manometer | Filtering grade | Thread type |
|---|---|---|---|---|---|---|---|
| AFR: A series filter regulator | 1500: 1/8" | Blank:Differential pressure drain | Blank:Bracket | Blank:gauge | 1:MPa | Blank:25μm | Blank:G |
| | 2000: 1/4" | | J:No bracket | N:No gauge | 2:psi | X:40μm | P:PT |
| BFR: B series filter regulator | 2000: 1/4" | M:Manual drain | | | 3:bar | W:5μm | T:NPT |
| | 3000: 3/8" | A:Auto drain | | | 4:kgf/cm²& psi | | |
| | 4000: 1/2" | | | | | | |

Remark:
Pls feel free to contact with us if you have any customized request

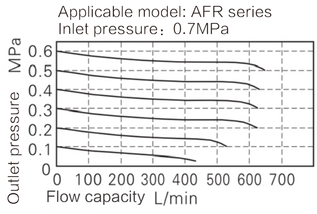
## FEATURE

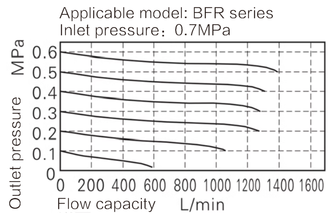
1. Light and compact structure, easy to install and use
2. Press-in self-locking mechanism, which can prevent the set pressure from external interference
3. Small pressure loss, high efficiency of water separation
4. Transparent housing, the amount of oil dripping can be observed directly

## DATA SHEET

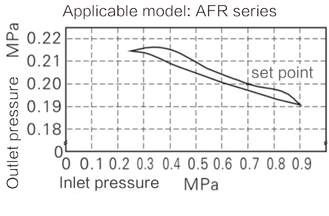
| Type-name | Air Filter Regulator | | | | |
|---|---|---|---|---|---|
| Model | AFR1500 | AFR2000 | BFR2000 | BFR3000 | BFR4000 |
| Working medium | Compressed air | | | | |
| Port size | G1/8, G1/4, G3/8, G1/2 | | | | |
| Grade of Filtration | 5μm, 25μm, 40μm | | | | |
| Pressure Regulating Range | 0.05～0.85MPa | | | | |
| Max. Operating Pressure | 0.95MPa | | | | |
| Pressure Resistance | 1.5MPa | | | | |
| Operating Temperature Range | 5~60℃ | | | | |
| Filter Cup Capacity | A Series 15CC | | B Series 60CC | | |
| Material | Housing: aluminium die-cast molding; Container Cup: PE; Protective Cover: iron | | | | |
| Weight | 260g | | 400g | | |

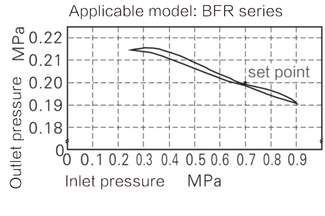
## FLOW DIAGRAM



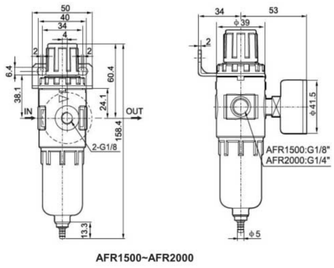



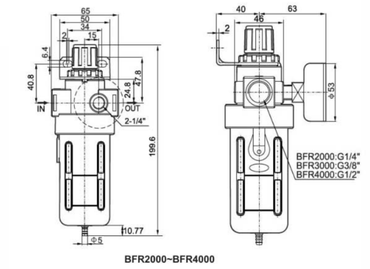

## PRESSURE DIAGRAM



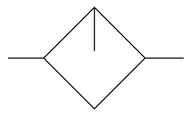

## OVERALL DIMENSION & STRUCTURE





Graphic Symbol



## ORDERING CODE

| AL | – | 2000 | – | □ |
|---|---|---|---|---|
| ↑ | | ↑ | | ↑ |
| Model | | Port size | | Thread type |
| AL: Lubricator | | 1500: 1/8” | | Blank:G |
| | | 2000: 1/4” | | P:PT |
| BL: Lubricator | | 2000: 1/4” | | T:NPT |
| | | 3000: 3/8” | | |
| | | 4000: 1/2” | | |

Remark:
Pls feel free to contact with us if you have any customized request

## FEATURE

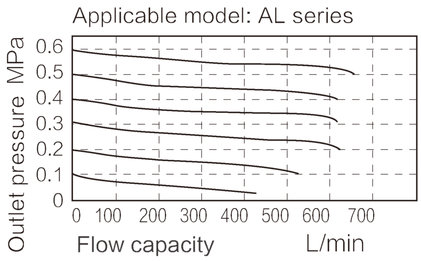
1.Light and compact structure, easy to install and use

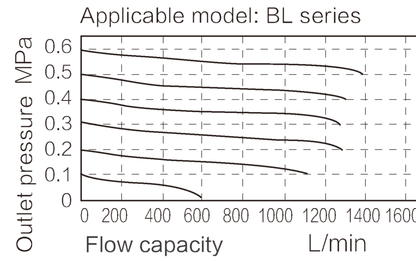
2.High strength plastic bowl, safe and reliable to use

## DATA SHEET

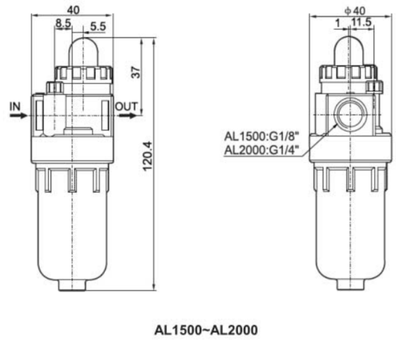
| Type-name | Lubricator | | | | |
|---|---|---|---|---|---|
| Model | AL1500 | AL2000 | BL2000 | BL3000 | BL4000 |
| Working Medium | Air | | | | |
| Port Size | G1/8, G1/4, G3/8, G1/2 | | | | |
| Pressure Resistance | 1.5MPa | | | | |
| Operating Temperature Range | 5~60℃ | | | | |
| Lubricator Cup Capacity | A Series 25CC | | B Series 90CC | | |
| Recommended Oil | ISO VG32/ equivalent oil | | | | |
| Material | Housing: aluminium die-cast molding; Container Cup: PE; Protective Cover: iron | | | | |
| Weight | 170g | | 250g | | |

## FLOW DIAGRAM

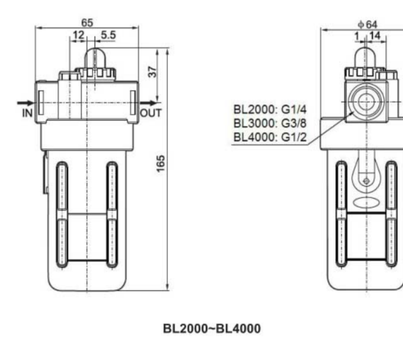



## OVERALL DIMENSION & STRUCTURE



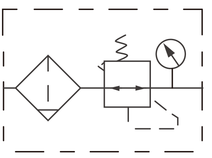

AL1500~AL2000




BL2000~BL4000



Graphic Symbol



## ORDERING CODE

| AR | 2000 | □ | □ | 1 | □ |
|---|---|---|---|---|---|
| ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Model | Port size | Mount bracket code | Pressure gauge | Manometer | Thread type |
| AR: Regulator | 1500: 1/8”<br>2000: 1/4” | Blank:Bracket<br>J:No bracket | Blank:gauge<br>N:No gauge | 1:MPa<br>2:psi<br>3:bar<br>4:kgf/cm$^2$& psi | Blank:G<br>P:PT<br>T:NPT |
| BR: Regulator | 2000: 1/4”<br>3000: 3/8”<br>4000: 1/2” | | | | |

Remark:
Pls feel free to contact with us if have any customized request

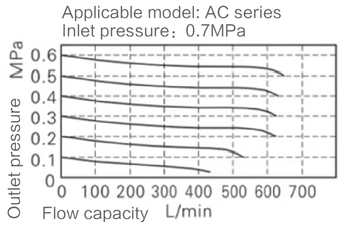
## FEATURE

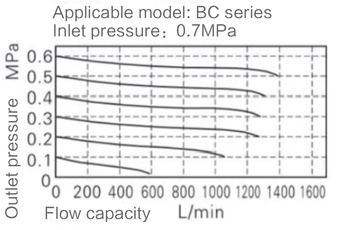
1. Light and compact structure, easy to install and use
2. Press-in self-locking mechanism, which can prevent the set pressure from external interference

## DATA SHEET

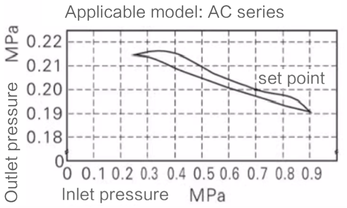
| Type-name | Air Regulator | | | | |
|---|---|---|---|---|---|
| Model | AR1500 | AR2000 | BR2000 | BR3000 | BR4000 |
| Working medium | Air | | | | |
| Port size | G1/8, G1/4, G3/8, G1/2 | | | | |
| Pressure Regulating Range | 0.05～0.85MPa | | | | |
| Max. Operating Pressure | 0.95MPa | | | | |
| Pressure Resistance | 1.5MPa | | | | |
| Operating Temperature Range | 5~60℃ | | | | |
| Material | Housing: aluminium die-cast molding | | | | |
| Weight | 160g | | 230g | | |

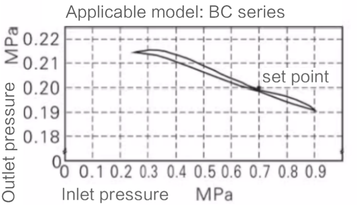
## FLOW DIAGRAM




## PRESSURE DIAGRAM




## OVERALL DIMENSION & STRUCTURE

