

Preparation unit—FR.L combination



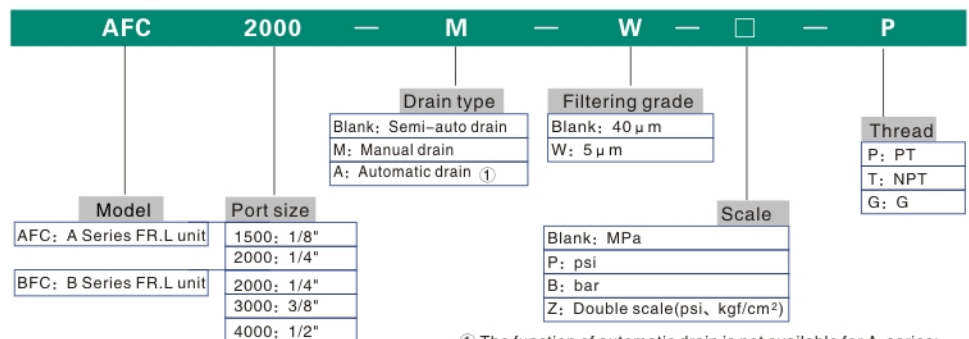
AFC、BFC Series



Specification

Model	AFC1500	AFC2000	BFC2000	BFC3000	BFC4000	
Fluid	Air					
Port size	1/8"	1/4"	1/4"	3/8"	1/2"	
Filtering grade	40 μm					
Pressure range	Semi-auto and automatic drain: 0.15~0.9MPa (20~130Psi)					
	Manual drain : 0.05~0.9MPa (7~130Psi)					
Proof pressure	1.5 MPa (215Psi)					
Temperature range	-20~70°C					
Capacity of filter cup	15CC		60CC			
Capacity of drain bowl	25CC		90CC			
Recommended lubricant	ISO VG 32 or equivalent					
Weight	500g		700g			
Constitute	Filter- Regulator	AFR1500	AFR2000	BFR2000	BFR3000	BFR4000
	Lubricator	AL1500	AL2000	BL2000	BL3000	BL4000

Ordering code



① The function of automatic drain is not available for A series;

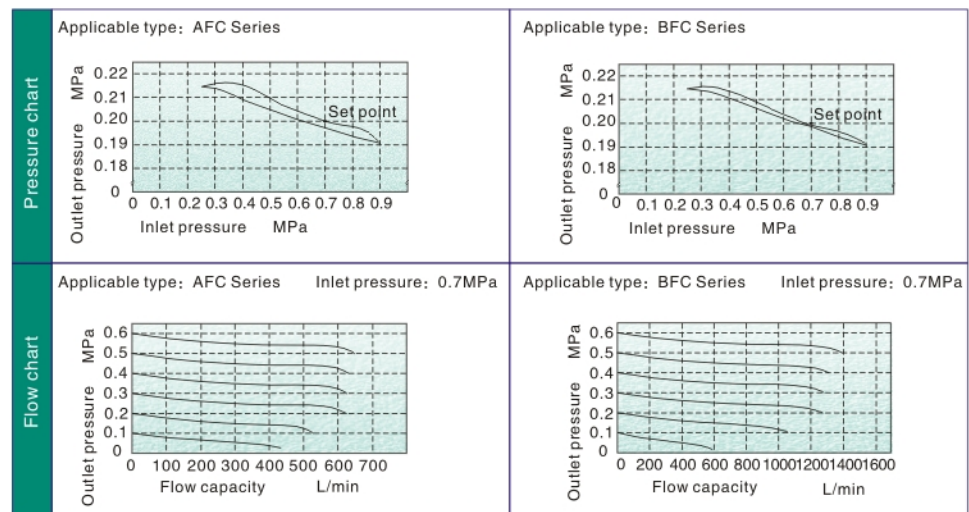
Symbol



Product feature

1. The structure is delicate and compact, which is convenient for installation and application;
2. The pressed-in self-locking mechanism can prevent the abnormal movement of the set pressure caused by external interference;
3. The pressure loss is low and the efficiency of water separating is high;
4. The quantity of oil dripping can be directly observed through transparent check-dome;
5. In addition to standard type, lower pressure type is optional (The highest adjustable pressure is 0.4MPa).

Pressure and feature of flow

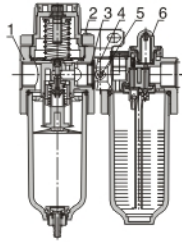


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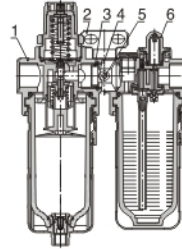
AFC、BFC Series

Inner structure

AFC



BFC



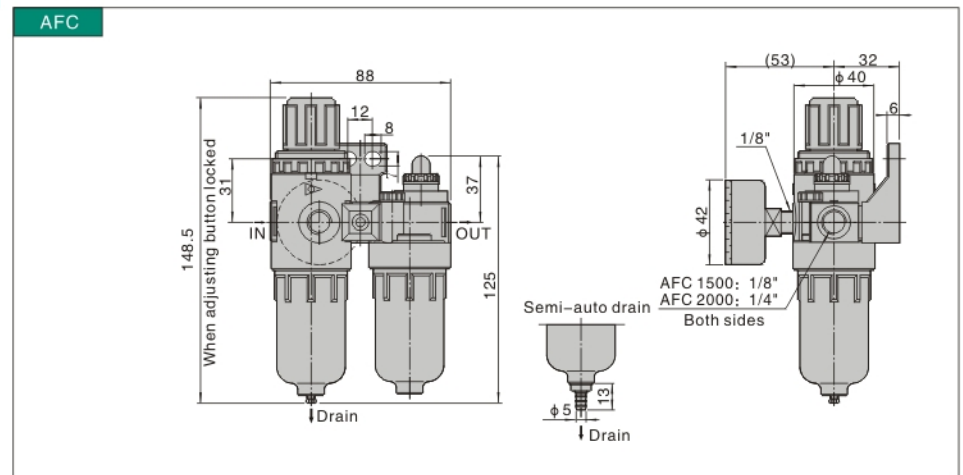
No.	Item
1	AFR、BFR Series filter & regulator
2	A、B Series bracket
3	A、B Series gasket
4	A、B Series fixed kit
5	Screw
6	AL、BL Series lubricator

Selection of drain mode

The drain modes of different series are different. Please refer to P II-21 for details.

Dimensions

AFC



BFC

