V Series Air Treatment Units

Ordering Code VF Series Filter

VF	200	-	02	-	M	-	□	-	□
Type code	Series code		Port size		Drain type		Filtration		Thread type

Type code
VF: Filter

Series code
200: 200 Body size
300: 300 Body size
400: 400 Body size

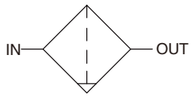
Port size
01: G1/8
02: G1/4
03: G3/8
04: G1/2
06: G3/4

Drain type
Nil: Semi-Auto drain type
M: Manual drain type
D: Auto drain type

Filtration
Nil: 20μm
5: 5μm

Thread type
Nil: G
N: NPT
R: Rc





Product Feature

* The VF with water separator cleans the compressed air of liquid oil, condensation, and dirt particles, for special applications, a 20μm filter element can be replaced by a 5μm filter element.

Note
* Max pressure for V Series auto drain is 0.8Mpa.
* Max pressure for the Low-pressure type is 0.4Mpa.

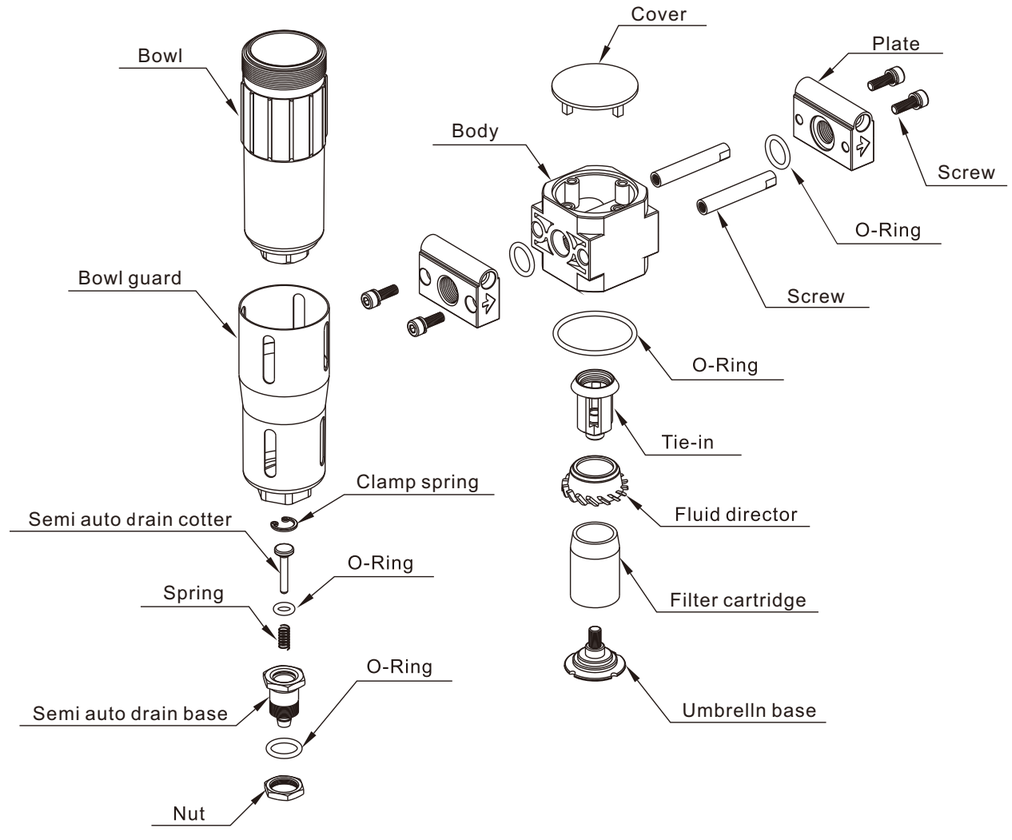
IV

Specifications

Model	VF200-01	VF200-02	VF200-03	VF300-02	VF300-03	VF300-04	VF400-02	VF400-03	VF400-04	VF400-06
Working medium	Clean air (40μm Filteration)									
Port size	G1/8	G1/4	G3/8	G1/4	G3/8	G1/2	G1/4	G3/8	G1/2	G3/4
Filtration precision	20μm, 5μm									
Pressure range	0 to 1.0Mpa/0 to 1.6Mpa									
Max. Working pressure	1.0Mpa/1.6Mpa									
Working temperature	5 to 60℃									
Drain bowl capacity	15cc			50cc			80cc			

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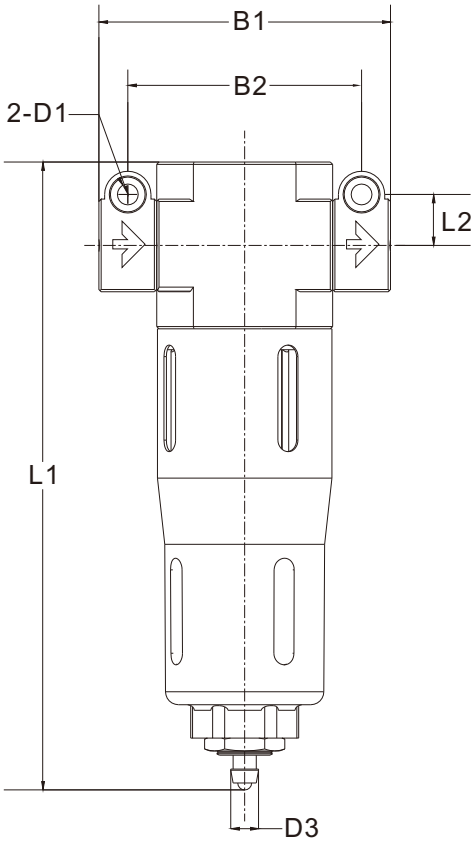
Exploded View

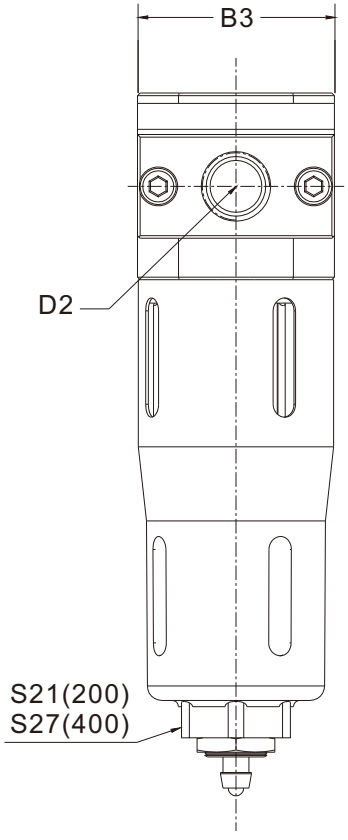


IV

V Series Air Treatment Units

Main Dimensions





(mm)

Model	B1	B2	B3	D1	D2	D3	L1	L2
VF200-01	63	50.5	38	Φ4.5	G1/8	Φ6	142.5	11
VF200-02	63	50.5	38	Φ4.5	G1/4	Φ6	142.5	11
VF200-03	63	50.5	38	Φ4.5	G3/8	Φ6	142.5	11
VF300-02	72	–	48	–	G1/4	Φ6	177.5	–
VF300-03	72	–	48	–	G3/8	Φ6	177.5	–
VF300-04	72	–	48	–	G1/2	Φ6	177.5	–
VF400-02	82	67	52	Φ5.5	G1/4	Φ6	182	16.5
VF400-03	82	67	52	Φ5.5	G3/8	Φ6	182	16.5
VF400-04	82	67	52	Φ5.5	G1/2	Φ6	182	16.5
VF400-06	82	67	52	Φ5.5	G3/4	Φ6	182	16.5