

Type F Series Standard Filter

G1/4 G3/8 G1/2



Features

- ◆ Manual drain fitted as standard
- ◆ Auto drain option
- ◆ Rugged metal bowl guards
- ◆ Simple 45° bowl removal

Description

These conventional filters can be used individually or in conjunction with combination air preparation units (FRLs).

Technical Specifications

Medium: Compressed air
 Temperature range: -10°C to 60°C
 Max input pressure: 10 bar
 Filtration
 Standard: 40 µm
 Options: 5, 25, 50, 100 µm

Materials

Body: Diecast aluminium
 Seals: Nitrile
 Filter bowl: Polycarbonate with steel
 Bowl protector
 Filter element: Sintered bronze
 Manual drain: Ryton®-PPS

Ordering Information:

By part number adding suffix for Filter Element

Example:

F1361 3
 1 - 5 µm
 2 - 25 µm
 3 - 40 µm (standard)
 4 - 50 µm
 5 - 100 µm

Part number	Port connections	Flow @ 6 bar p 0.3 bar l/min	Unit weight kg	Bowl capacity filter
F1361	G1/4	800	0.19	9 ml
F1462	G3/8	2250	0.32	32 ml
F1563	G1/2	3500	0.60	44 ml

Optional extras

External autodrain are available to suit units, G1/4, G3/8, G1/2.

Add suffix EAD to part number.

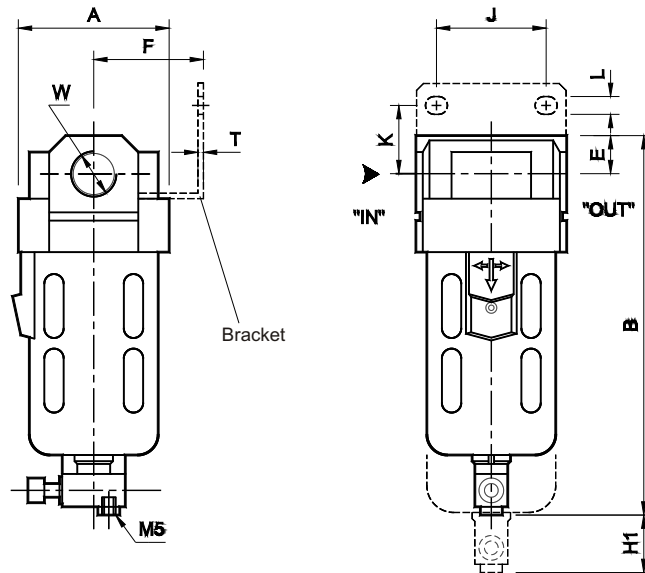
An internal autodrain is available to suit G1/2 units only.

Add suffix CAD to part number.

Dimensions

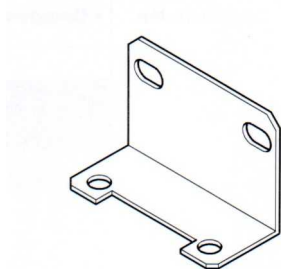
units mm

F Series Filter



Part Number	W	A	B	E	K	F	J	L	T	H1
F1361	G1/4	40	113	11	15	30	28	5.5	2	50
F1462	G3/8	55	140	14	25	40	40	6.5	2	55
F1563	G1/2	70	172	18	25	50	55	8.5	2	80

Individual Mounting Bracket



Mounting bracket part number	Port connections	Filter part number
J#A2C31	G1/4	F1361
J#A2C32	G3/8	F1462
J#A2C33	G1/2	F1563

Optional extras

		G1/4	G3/8	G1/2
		Part number	Part number	Part number
Filter elements	5 µm	J#582000	J#582020	J#582040
	25 µm	J#582001	J#582021	J#582041
	40 µm	J#582002	J#582022	J#582042
	50 µm	J#582003	J#582023	J#582043
	100 µm	J#582004	J#582024	J#582044
Filter bowls with 'O' rings		J#LA2000	J#LA2001	J#LA2002
Filter seal kits		J#SK2009	J#SK2010	J#SK2011