

Vacuum in-line filters with coupling VFL series



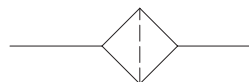
● Compact type, space savings

● Easy mounting

Push-in connection $\phi 4$, $\phi 6$

● Easy maintenance

Transparent case: easy checking



How to order

VFL - 44

Applicable tube	
44	$\phi 4$
66	$\phi 6$
88	$\phi 8$
1010	$\phi 10$

Maintenance parts

● Element

Reference	Applicable part
VFL-44E	VFL-44/66
VFL-88E	VFL-88/1010

● Filter kit (case, O-ring)

Reference	Applicable part
VFL-44K	VFL-44
VFL-66K	VFL-66
VFL-88K	VFL-88
VFL-1010K	VFL-1010

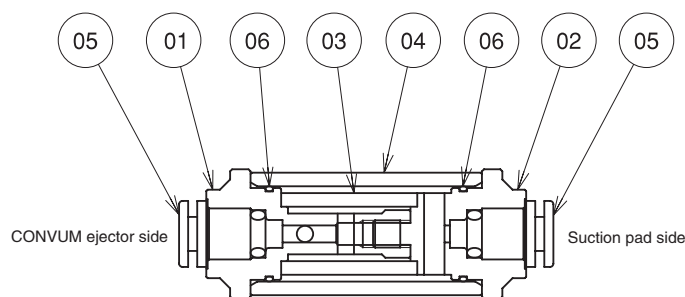
● Holder

Reference	Applicable part
VFL-46H	VFL-44/66
VFL-81H	VFL-88/1010

Specifications

Description	Unit	VFL-44	VFL-66	VFL-88	VFL-1010
Fluid		Non-lubricated air / non-corrosive gas			
Ambient temperature	$^{\circ}\text{C}$	0 ~ 60			
Operating pressure range	kPa	-95.9 ~ 0			
Proof pressure	MPa	0.5			
Port size	mm	$\phi 4$	$\phi 6$	$\phi 8$	$\phi 10$
Filtration rate	μm	15			
Suitable ejector nozzle diameter	mm	less than $\phi 1.0$	less than $\phi 1.5$	less than $\phi 2.0$	less than $\phi 2.0$
Mass	g	19	20	37	41

Construction



Parts	Part name	Material
1	Body A	Aluminium
2	Body B	Aluminium
3	Element	PVF
4	Case	PA
5	Connector	-
6	O-ring	NBR