

Vacuum filters



Vacuum filters



- To filter dust and other small particles from the vacuum flow.
- Reduces the risk of operation breakdown or stoppage in the pump.
- Replaceable filter element.
- Available with special filter element with increased filter area

Technical data

Description	Unit	Value
Pressure range	MPa	-0.1–0
Temperature range	°C	-20–80

Technical data, G connections

Description	Unit	Value	3116670	3116671	3116651	3116652	3116672	3116653	0110521	0110522	0110523
Material			PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, SS, Polyester	PP, PA, SS, Polyester	PP, PA, SS, Polyester
Removal efficiency	µm	10	10	10	10	10	10	10	5	5	5
Weight	g	53	73	184	193	440	440	240	246	658	
Flow nominal	l/s	1.4	2.5	15	15	42	42	5.8	5.8	9	
Volume internal	cm ³	35	45	195	205	495	495	195	205	675	
Filter area	m ²	0.003	0.003	0.010	0.010	0.019	0.019	0.032	0.032	0.051	

Technical data, NPT connections

Description	Unit	Value	0128408	0128409	0128410	0128413	0128415	0128418	0128419
Material			PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, PE	PP, PA, PE
Removal efficiency	µm	10	10	10	10	10	10	10	10
Weight	g	53	53	73	184	193	440	440	
Flow nominal	l/s	1.4	1.4	2.5	15	15	42	42	
Volume internal	cm ³	35	35	45	195	205	495	495	

Filter area	m ²	0.003	0.003	0.003	0.010	0.010	0.019	0.019
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Technical data, accessories

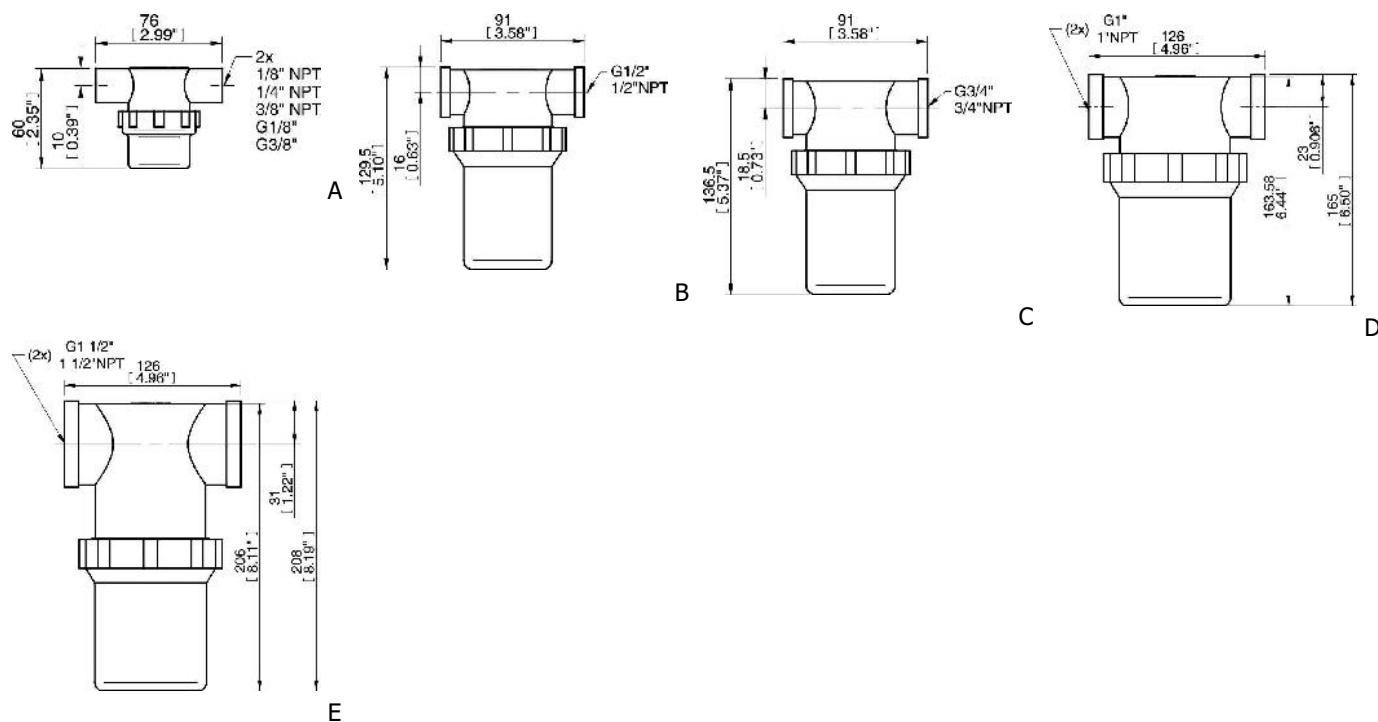
Description	Unit	Value						
		0202877	0202878	0202879	0202880	3116223	3116224	0202951
Material		PE	PE	PE	PE	SS, Polyester	SS, Polyester	PE
Weight	g	5	22	47	64	80	166	5
Filter area	m ²	0.003	0.010	0.019	0.023	0.032	0.051	0.003
Removal efficiency	µm	10	10	10	10	5	5	120



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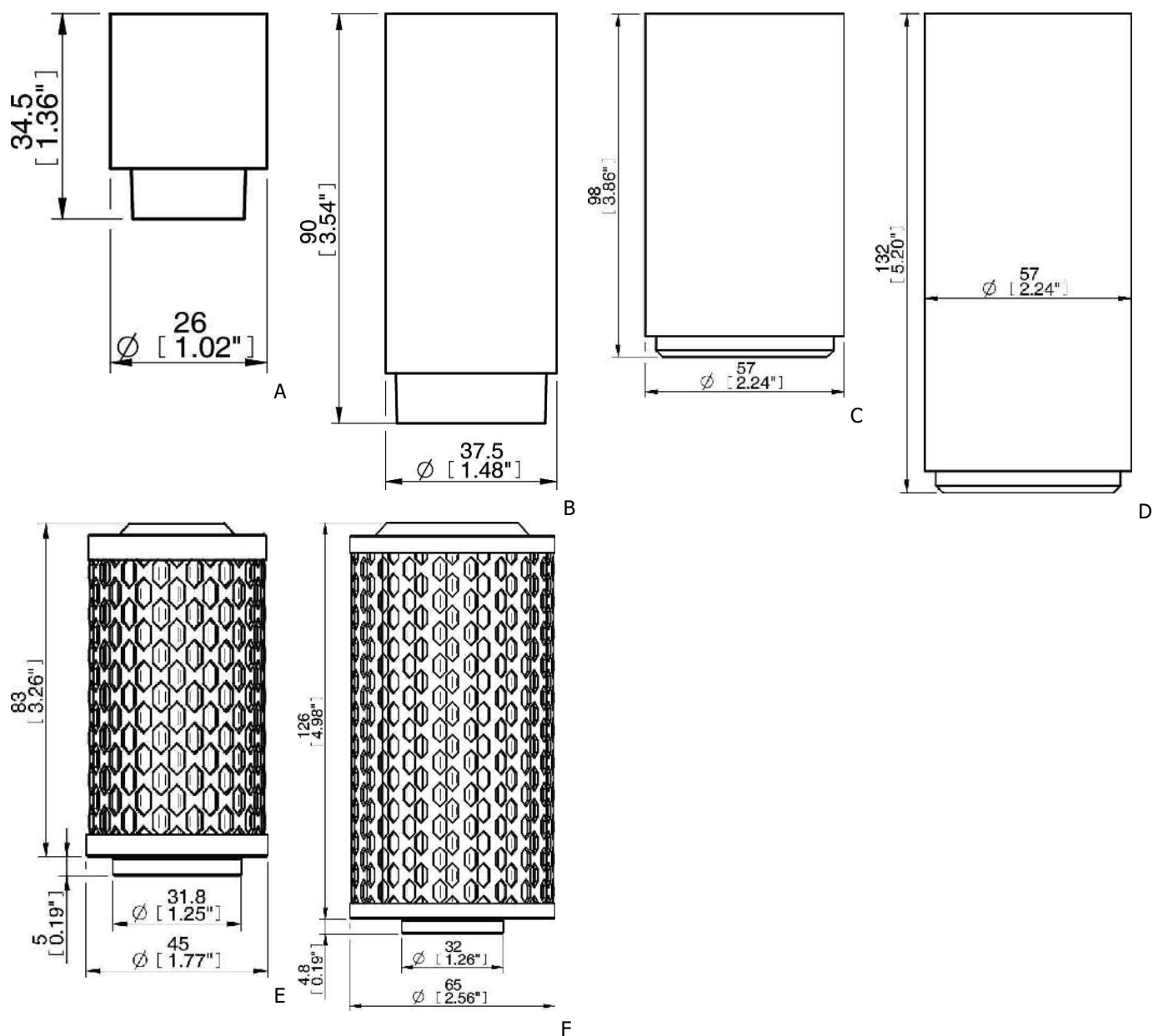
Ordering information

	Description	Art. No.
A	Vacuum filter G1/8" (10 µm)	3116670
A	Vacuum filter G3/8" (10 µm)	3116671
B	Vacuum filter G1/2" (10 µm)	3116651
B	Vacuum filter G1/2" (5 µm)	0110521
C	Vacuum filter G3/4" (10 µm)	3116652
C	Vacuum filter G3/4" (5 µm)	0110522
D	Vacuum filter G1" (10 µm)	3116672
E	Vacuum filter G1½" (10 µm)	3116653
E	Vacuum filter G1½" (5 µm)	0110523
A	Vacuum filter 1/8" NPT (10 µm)	0128408
A	Vacuum filter 1/4" NPT (10 µm)	0128409
A	Vacuum filter 3/8" NPT (10 µm)	0128410
B	Vacuum filter 1/2" NPT (10 µm)	0128413
C	Vacuum filter 3/4" NPT (10 µm)	0128415
D	Vacuum filter 1" NPT (10 µm)	0128418
E	Vacuum filter 1 1/2" NPT (10 µm)	0128419



Ordering information, accessories

	Description	Art. No.
A	Filter element 1/8" & 1/4" & 3/8" (10 µm), 3 pcs	0202877
B	Filter element 1/2" & 3/4" (10 µm), 3 pcs	0202878
C	Filter element 1" (10 µm), 3 pcs	0202879
D	Filter element 1½" (10 µm), 3 pcs	0202880
E	Filter element 1/2" & 3/4" (5 µm)	3116223
F	Filter element 1½" (5 µm)	3116224
A	Filter element 1/8" & 3/8" (120µm), 3pcs	0202951



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