

Filter Housing AVPP and Big Blue

The extremely solid 2-part AVPP and Big Blue plastic filter housings are made for DOE-filter cartridge. Inlet and outlet are in the filter head.

Mounting brackets are also available, additionally we offer installation wrenches for easy opening and closing of the filter housings.

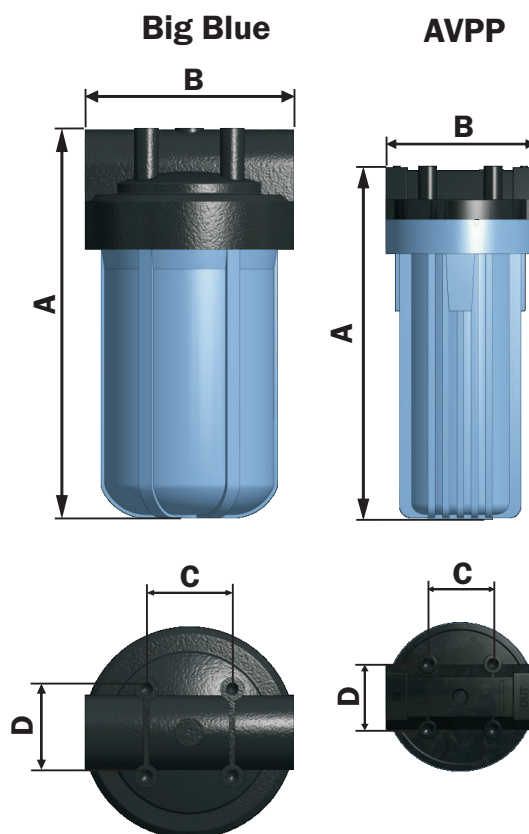
Applications:

Prefiltration and fine filtration for water treatment, photographic industry and electronics industry, chemistry, surface engineering and so on.



General technical data

Material:	AVPP	Head made of Polypropylene, Sump made of SAN (transparent) or Polypropylene
	Big Blue	Head and Sump made of Polypropylene
	Hot	Head and Sump made of Nylon
Working pressure:	AVPP	max. 8,6 bar at 30 °C
	Big Blue	max. 6,2 bar at 30 °C
	Hot	max. 10 bar at 30 °C
Working temperature:	AVPP	max. 50 °C at 5 bar
	Big Blue	max. 50 °C at 3 bar
	Hot	max. 70 °C at 8,5 bar
Seal:	Perbunan (Standard), EPDM, Viton or Silicone on demand	
Accessories:	Mounting bracket(special for Hot), Installation wrench	



TYPE	Connection Zoll	Dimensions in mm				Weight kg
		A	B	C	D	
AVPP 05	3/8" - 1/2"	178	114	41	33	0,5
AVPP 05 transp.	3/8" - 1/2"	178	114	41	33	0,6
AVPP 10 SL	3/8" - 1/2"	299	114	41	33	0,9
AVPP 10 SL transp.	3/8" - 1/2"	299	114	41	33	0,9
AVPP 10 SL Hot	1/2" NPT	299	114	-	-	1,1
AVPP 20 SL	3/8" - 1/2"	558	114	41	33	1,5
AVPP 10	3/4"	311	130	58	60	1,3
AVPP 10 transp.	3/4"	311	130	58	60	1,2
AVPP 10 Natur	3/4" NPT	311	130	58	60	1,4
AVPP 10 Hot (Nylon)	3/4" NPT	311	130	-	-	1,8
AVPP 20	3/4"	568	130	58	60	2,0
AVPP 20 Natur	3/4" NPT	568	130	58	60	1,9
AVPP 20 Hot (Nylon)	3/4" NPT	568	130	-	-	2,8
Big Blue 10	1" - 1 1/2"	340	185	75	76	2,0
Big Blue 20	1" - 1 1/2"	602	185	75	76	3,0