



Industrial Filter Housings

BIG – ONE Line

Technical Data Sheet Big – One Housing



"For those who require only the best in filtration"

KEY FEATURES

- Durable quality
- Maxi flow rates
- 100% Polypropylene housing
- Easy to Install
- Easy Maintenance
- 304 Stainless steel clamps & support
- Dual grade micron rating cartridges
- Relief cap
- Gauge facility insert

BIG-ONE Housings are ideal for semi-professional and industrial applications where pre-filtration and excellent performances are required. Being manufactured in 100% Polypropylene they are perfect for pre-filtration on R.O. units, Food & Beverage industry, desalination plants, and many other applications. Thanks to our FON Melt Blown cartridges with double grade micron rating, used with these housings, filtration is totally assured and guaranteed.

TECHNICAL FEATURES		
Body:	100% Polypropylene	
Clamps & Support:	AISI 304	
O-Ring:	NBR 70 Sh (Special VITON O-ring available)	
Working Pressure:	6 bar max. (87 PSI)	
Burst Pressure:	20 bar max. (290 PSI)	
Working temperature:	0°C (32°F) to 40°C (104°F)	
Flow rates with AQUA dual rating FON Melt Blown cartridges:	40" Size:	23" Size:
	1-10 micron = 16m ³ /hour	1-10 micron = 9m ³ /hour
	5-20 micron = 30m ³ /hour	5-20 micron = 16.5m ³ /hour
	20-50 micron = 50m ³ /hour	20-50 micron = 28m ³ /hour
Inlets / Outlets:	3" threaded flange	

BIG-ONE housing: dimensions and packing

Packing weight:
40" = 22.5 kg.
23" = 19 kg.

Packing volume:
40" = 43x43x154cm.
23" = 43x43x110cm.

