

X100 CONVERTIBLE FILTER HOUSING



The X100 Convertible Filter Housing is a breakthrough in filtration technology. It provides high versatility of the housing, in which both cartridge filters and bag filters can be used. The vessel is manufactured from polypropylene with a UV inhibitor for all weather durability able to solve your filtration requirement for corrosive media (for other than brine and salty water application please consult the manufacturer).

Our X100 Convertible Filter Housing is adapted to flows up to 10 m³/h, which means that the price-to-capacity ratio is extremely favorable.

In fact one X100 filter cartridge has outperformed standard 10" cartridges by holding 20 times the volume of dirt due to large filter area.

THE X100 CONVERTIBLE FILTER HOUSING ATTRIBUTES

- ease of use due to the detachable lid and the filter insert with built-in handle
- lightweight, chemically resistant installation due to polypropylene construction
- versatility due to possibility of using both cartridge filters and bag filters
- perfect sealing of cartridges due to Polyseal and Polyloc mechanisms
- very low investment and operating costs

ENGINEERING SPECIFICATION

Type code	X100
Max. flow rate (m ³ /h)	10
Filter area (m ²)	0.2
Filter housing weight (kg)	approx. 7.3
Installation height (cm)	approx. 98
Installation space (cm)	approx. 50 x 50
Housing connections N1/N2 (inlet / outlet)	2" NPT female & ANSI 2" flange