

PLASTIC FILTER HOUSINGS

HPPB 732

DESCRIPTION

Polypropylene Filter Housing with 2” Inlet/Outlet Ports. Designed to suit a standard size 2 filter bag.

HPPB 732 Housing is made of 100 % fibreglass reinforced polypropylene, with excellent resistance to pressure, corrosion and ultraviolet light. HPPB 732 is ideal for corrosive, salt water, or outdoor applications.

FEATURES

- Made from single-piece injection mould. High overall product integrity and strength
- UV inhibitor plastic formulation, ideal for extended outdoor applications
- Fibreglass reinforced structure for increased pressure resistance
- Suits a single standard size 2 filter bag
- Filter bag sealed using a patented bypass-free SDS pressure seal ring
- Effective top mounting lipped high pressure gasket. One gasket seals the entire housing
- Inlet/Outlet connections are 2” BSP
- Inlet/Outlet configuration: side-in, side-out, with offline dual option
- Seal gasket materials: Buna-N or Viton
- Standard package includes; Buna-N gasket, basket, vent valve, plastic bag holder
- Optional extras; polypropylene flange, plastic pressure gauge



TYPICAL APPLICATIONS

- Corrosive liquid processing
- Wastewater treatment
- RO system pre-treatment
- Desalination
- Fishery and hatchery
- Electroplating
- Electronics and semiconductor

<u>TECHNICAL SPECIFICATIONS</u>	<u>HPPB 732</u>
Max. clean water flow rate	500 L/min
Filter bag surface area	0.4 m ²
Vessel volume	36 L
Operating pressure	600 kPa
Operating temperature	Max. 42 °C
Qty and size of filter bag	(×1) Size 2

**ISO9001 Certified
Manufacturer**