



Industrial Filter  
Manufacturing Ltd

Injection molded polypropylene

# POLYflo Filter Vessel

## POLYflo Features

- Chemical resistant polypropylene for a wide range of industrial applications
- Economical
- Operator friendly with easy-use threaded lid
- Compact lightweight design
- Smooth seamless internal surface for sasy cleanability

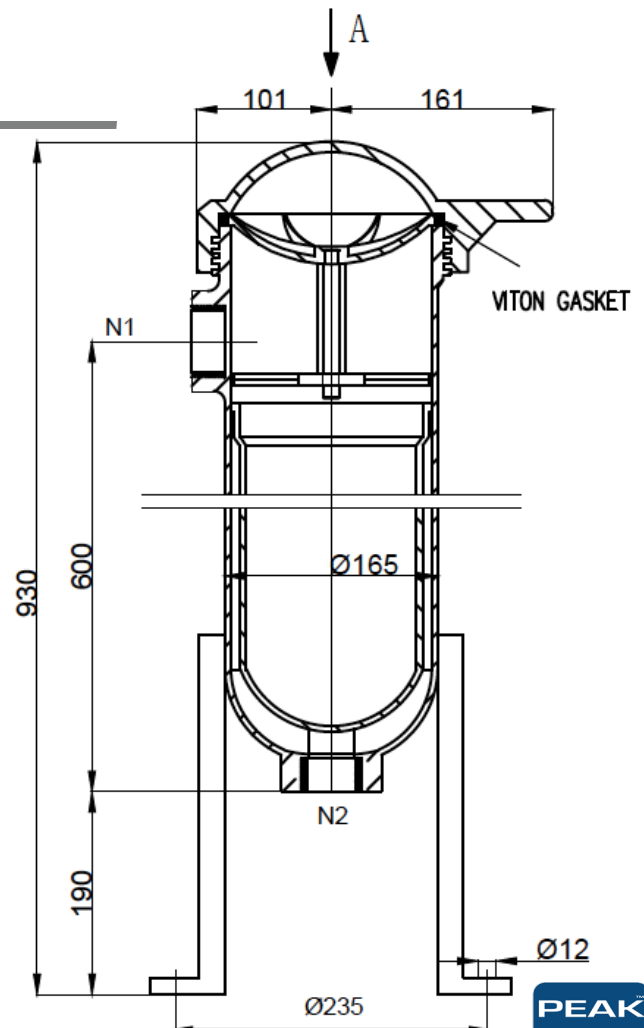


## Ready To Install

The **POLYflo** vessel comes complete with all of the basic components ready to set up and use.

Vessel includes:

- Threaded lid
- Chemically resistant Viton lid gasket for leak free operation
- Robust polypropylene support basket
- Plastic elevation legs. Carbon and stainless steel legs are available for enhanced vessel support
- 2" NPT Connections. 2" ANSI flange adapters are available





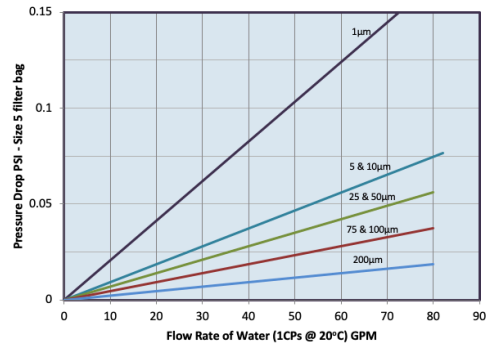
## Available Replacement Parts For SB51N28-85

Part Number	Description
CHLP001	Replacement Lid for SZ 5
CHLP003	Viton Lid Gasket for SZ 5
CHLP004	Hold Down for SZ 5
CHLP005	Gauge Port Plug for SZ 5
CHLP006	Basket for SZ 5
CHLP007	Plastic Legs for SZ 5
CHLP008	Carbon Steel Legs for SZ 5
CHLP009	Stainless Steel Legs for SZ 5
CHLP010	2" Flange Adaptor

### Operating Guidelines

Max Flowrate	90 GPM
Max Design Temp	43°C (110F)
Design Pressure	6 Bar (85 PSI)
Max Rec ΔP	1.02 Bar (15 PSI)

Clean Pressure Drop for Size 5 Filter Bags



## IFM POLYflo Filter Bag

Available in a variety of materials and micron ratings constructed with a friction fit flange for bypass free filtration.



PO  
POXL  
PMO  
NMO  
POMF  
POMB

Series

Micron Rating

PO 1-200  
POXL 1-100  
PMO 100-800  
NMO 1-1200  
POMF 0.5-25  
POMB 1-200

P (PO, POXL, PMO, NMO) Plain, no cover  
HE (POMF) High efficiency  
OA (POMB) Standard oil adsorption  
OALT (POMB) Light duty oil adsorption

Options

Size

13

P IFM Custom Flange

Retainer

Options

W Welded Seam  
A Automotive Seam  
B Bound Seams

Filter Bag Nomenclature Example: PO 10 P13PW

