

## BAG VESSEL ASSEMBLIES

### HOUSINGS



PBH series bag vessel assemblies are made from light weight, corrosion resistant, polypropylene construction for high strength without the bulk and are light enough to be fully portable.

#### HOUSING ASSEMBLY INCLUDES:

Pressure Gauge  
Spanner wrench  
Basket for bags  
3/8" drain valve

HOUSINGS			
PART #	DESCRIPTION	PORTS	MAX PRESSURE
<b>PBH410-40</b>	10" bag filter housing	1½"	100 psi
<b>PBH420-40</b>	20" bag filter housing	1½"	90 psi

### BAG FILTERS

Polypropylene bags are compatible with a broad range of corrosive fluids including organic solvents, oils, acids, alkalis and micro-organisms. Fine bags are manufactured from felt because of its high solids loading capabilities, in comparison to mesh fabrics. This media is created by needle-punching two layers of synthetic fibers together in a supporting scrim.

A glazed finish, created by melting the outermost surface fibers, is used to produce a bond that reduces the possibility of migration. Available in a wide range of micron ratings.



FILTER BAGS				
MODEL #	DESCRIPTION	FILTER MEDIA	DIMENSIONS	MICRON RATINGS AVAILABLE
<b>BP410</b>	10" bag filter	Glazed polypropylene felt or Nylon monofilament	102 mm x 218 mm	5,10,25,50,100,150 200,300,400
<b>BP420</b>	20" bag filter	Glazed polypropylene felt or Nylon monofilament	102 mm x 457 mm	1,5,10,25,50,100,125 150,200,400,600