



PRODUCT BULLETIN

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Sepor's Floor Mounted Pressure Filters

Sepor's Floor Mounted Batch Pressure Filters are manufactured for batch filtering of slurries under pressure, up to 60 PSI. They offer a quick, convenient method of de-watering slurries, in two sizes, 11.5 gallon and 3 gallon capacity. The floor mounted pressure filters feature a screw jack lid opening and closing mechanism, swing-away design for filling, inspection or cleaning. The base plate with the filter grid has the same screw jack opening and closing mechanism and swing-away design for easy removal of the filtered solids. Also included with each pressure filter is a filter cloth, a package of 100 high wet strength filter papers with a 25 nominal micron pore opening, internal piping with pressure relief valve, pressure gauge, bleed off valve, and drain valve. All that is required for operation is a slurry, and a source of compressed air (at least 1 CFM @ 60 PSI).



These pressure filters are available in different materials, for corrosion resistance. The standard model is constructed of mild steel, the mild steel model is also available with a Neoprene lining, and a 316 Stainless Steel model is also available. The chamber dimensions of the 11.5 gallon floor mounted pressure filter are 12" diameter and 24" high. The 3 gallon floor mounted pressure filter chamber has dimensions of 8" diameter by 14" high.

CATALOG NUMBER	DESCRIPTION	SHIPPING WEIGHT
070B-001	11.5 Gallon Floor Mounted Pressure Filter, Mild Steel	400 Lbs.
070B-002	11.5 Gallon Floor Mounted Pressure Filter, Neoprene Lined	400 Lbs.
070B-003	11.5 Gallon Floor Mounted Pressure Filter, Stainless Steel	400 Lbs.
070B-055	3 Gallon Floor Mounted Pressure Filter, Mild Steel	350 Lbs.
070B-005	Filter Cloth For 11.5 Gallon Pressure Filter	0.5 Lbs.
070B-011	Filter Cloth For 3 Gallon Pressure Filter	0.5 Lbs.
070B-007	Filter Paper For 11.5 Gallon Pressure Filter	1 Lb.