

Filter Press List

Sorted by Filter Area Square Feet

Horizontal Leaf Filter Press

Click links to view individual items

200 square foot (sf)

Item FilterF1. Filter Press, 220sf

Industrial Filter horizontal pressure leaf filter press, Model D, Type 122.931, serial 2375F18377. ASME National Board #2375. Size 48-3-16 for 220 sf filter area. Built 1980 - Set for manual operation - includes all valves and manifolds. MAWP 70 psi at 350F. Missing vibrator, missing all leaves.

Item FilterF9. Filter Press, 220sf

Industrial Filter horizontal pressure leaf filter. Series 48-3-16, Type 122.902 Model D Serial F21037, ASME National board 3827. Built 1997. Built for 16 leaves for 220 sq ft filter area. MAWP 75 psi at 310F. Set up for semi automatic operation - includes some EI-O-Matic automatic valves. This filter has no filter leaves but we can furnish new ss304 leaves.



300 square foot (sf)

Item FWF2. Filter Press, 300sf

Industrial Filter Horizontal Pressure Leaf filter Series 48-3-22, Type 122.902 Serial # 1014F15939, ASME Nat'l Board 1014. Built for 22 filter leaves for 303 sf filter area. Built in 2000. Set up for semi automatic operation - includes all automatic valves and manifolds. Missing all leaves

Item FWF3. Filter Press, 300sf

Industrial Filter horizontal pressure leaf filter press, Series 48-3-22, Type 122.902 Model D, Serial F20637 Built 1991. Built for 22 leaves at 13.8 sf each = 303.6 sf surface area Set up for automatic operation - includes all automatic valves and manifolds, insulated. MAWP Design pressure 70psi at 310F. MDMI Design temp 42F at 70psi. ASME Nat'l Board NOTE: Missing all leaves

Item FilterF8 .Filter Press

Industrial Filter horizontal pressure leaf filter. Type 122.902, size 48-3-22. Built in 1971 Has 22 leaves at 13.7 sf = 303 sf filter area. MAWP 70 psi at 350F. Set up for manual operation - includes all manual valves and manifolds, missing all leaves. Used as D reactor filter press.



Item FilterF9 .Filter Press

Industrial Filter horizontal pressure leaf filter. Series 48-3-22, Type 122.902 Model D Serial F21037, ASME National board 3827. Built 1997. Built for 22 leaves for 303 sq ft filter area. MAWP 75 psi at 310F. Set up for semi automatic operation - includes EI-O-Matic automatic valves (10) & manifolds, and hydraulic unit. Missing all leaves. Also has motor driven auger approx 15 feet long.. This filter has no filter leaves but we can furnish new ss304 leaves.

Item F6600 .Filter Press, 300sf

Industrial Filter Horizontal pressure leaf filter press, Model 122. Series 48-3-22, serial number F20362, built 1988. Tank dia: 48 inches dia x 95 in long not including vibrator. Includes filter leaves. Filter size 303 sq ft.

Item F6620 .Filter Press, 300sf

Industrial Filter Horizontal pressure leaf filter press, Model 122. Series 48-3-22, serial number F20363, built 1988. Tank dia: 48 inches dia x 95 in long not including vibrator. Includes filter leaves. Filter size 303 sq ft.

ItemFWF4 .Filter Press

Hercules horizontal pressure leaf filter. Model H-320-25, serial 6142. Dwg #1042 - sized for 22,000 pounds/hr. Style M-304ss leaves measuring 34 inch high x 36 inches wide.

ItemFWF5 .Filter Press

Hercules horizontal pressure leaf filter. Model H-320-25, serial 6141. Dwg #1042 - sized for 22,000 pounds/hr. Style M-304ss leaves measuring 34 inch high x 36 inches wide.

Item FWF6 .Filter Press

Hercules horizontal pressure leaf filter. Model H-320-25, serial 6140. Dwg #1042 - sized for 22,000 pounds/hr. Style M-304ss leaves measuring 34 inch high x 36 inches wide.

Item FWF7 .Filter Press

Hercules horizontal pressure leaf filter. Model H-320-25, serial 6137. Dwg #1042 - sized for 22,000 pounds/hr. Style M-304ss leaves measuring 34 inch high x 36 inches wide.

Item 5148. Filter Press, 300sf (5) (located in Fort Worth, Texas)

Industrial Horizontal Pressure Leaf filter press. Model 48-3-22, Type D, serial F-20947 thru F-20951 with 22 stainless steel leaves for 300sf filter area. Built 1996. Hydraulic driven, Includes hydraulic pump for each set of two. These were set up head-to-head.

500 square foot (sf)

Item C221. Filter Press

Industrial horizontal pressure leaf filter. Comes with all stainless steel 304 leaves and leaf storage rack. Filtration square footage is 516sf. Last used for bleaching edible oil.



600 square foot (sf)

Item J204. Filter Press

Industrial horizontal pressure leaf filter - single. Surface area 619sf, type 60-6-24, serial number 2783F19996. Part of bleach system J102 - will not be broken apart until March 1, 2010.

Item J205. Filter Press

Industrial horizontal pressure leaf filter - single. Surface area 619sf, type 60-6-24, serial number 1166. Part of bleach system J102 - will not be broken apart until March 1, 2010

1600 square foot (sf)

Item 4377A .Filter Press

Horizontal pressure leaf filter press, made by Filters and Industrial Equipment, S.A., Falcon model TVHR-W-1600 with 1600 sf filtering area. Pressure 3 kg/cm2. Capacity for 45,000 liters of oil, Built 1985. Approx size 8 ft dia x 16 ft long.

Vertical Leaf Filter Presses

Item 4129 .Filter, Vertical Shock Type

Two (2) Vertical pressure leaf type filters with stainless steel vertical screens. Dry cake discharge, with vibrator to clean filters. Made by LFC Lochem, The Netherlands. Built 1996. Model MVDCO1100/1250/20/11, serial P9601/0867A, ASME pressure vessel Section VII. Working pressure 6 bar, test pressure 9 bar. Includes actuated drop valve. Size approx 1100 mm dia x 1250mm tall, filtration area = 20 sq meters or 215 sq feet. Has a complete set of (11) filter leaves. Part palm oil bleaching plant. There are two filters - priced EACH.

Membrane Filters



Item 1F1016A .Membrane Filter

Filox membrane filter for fractionation. Made by Filox - Filtertechnik GmbH, Germany. Type MKF150-36-250H, serial 2117. Rated at 30 bar. Made in 2000. Has 36 polypropylene plates, 1500mm section - cake volume 1500 liters, cake thickness 25mm, 40.5 sq m filter surface area. Automatic with plc operator interface, on-board hydraulic system with dual acting cylinder. Hydraulic unit 15HP. Size 6535mm long x 2820mm wide x 2610mm tall, weight empty 34,785 kg

Item 2F1016A .Membrane Filter

Membrane filter for fractionation, made by Industrierrein Wijngaardveld AALST, Belgium. Built 1997. Serial 150 10. Type OGFP1500, rated at 30 bar. Has 69 plates, 1500mm x

1500mm. Filter cake volume = 2,875 liters (759.5 gallons). Filter area 255 sq m, with 25mm cake per cavity. Automatic with plc operator interface, on-board hydraulic system with dual acting cylinder.

Item 4117 .Membrane Filter

Membrane filter for fractionation. Hydraulic. With 60 Lenser plates, approx plate size 51 inch x 51 inch. Made in 1992. Approx size of membrane filter is 20 ft long, bed is approx 15 ft long, overall width 7 ft. Press in good shape - Hydraulic pump and controls missing, will need new control system. Part of 50 mtpd winterization system.

Rotary Vacuum Filter

Item 5078 .Rotary Vacuum Filter SS

Komline Sanderson Rotary Vacuum Filter - stainless steel, Job number 1-1611, serial 4DF-1315. Has feed pump but missing vacuum pump. Plastic grid drum for cloth overlay. Vacuum roll, accumulation tank, frame are all stainless. Accumulator tank is approx 2 ft dia x 4.5 ft tall = 100 gallons. Condition: Fair



Plate and Frame Press

Item 5149 .Plate & Frame Press (3)

Sperry plate and frame press. Sperry Filter #85134E, Type 41. Closed type with hydraulic closure. Has 25 plates for cloth size 38in x 76in. There are two presses available - last used for edible processing. Presses have been removed and frames are palletized - ready to load

Bag Filters

Item C215. Bag Filters (located in Champaign, IL)

Sanitary bag filters - single bag, 2 inch connections. Quantity (7)

[Item F6665. Bag Filter \(2\)](#)

FSI single bag filters, model FSPN-85-2-CS, serial numbers 22869 and 22870. Built 1992. Single bag type with stainless steel basket. Size is 8-5/8 inch OD x 30 in tall - 40 in overall height with legs Part of Hydro post bleach. Enter keyword bhydro for a complete listing



[Item 4079. Bag Filters, single](#)

FSI bag filters - single bag type with stainless steel basket. Size is 8-5/8 inch OD x 30 in tall - 40 in overall height with legs

[Item J220. Bag Filter - duplex](#)

FSI duplex, single bag filter - quantity (4 sets). Priced each

[Item C231. Bag Filters, 3-bag](#)

FSI 3-bag polishing filters - Quantity (4)

[Item J221. Bag Filter, 3-bag](#)

FSI 3-bag filters with ss basket - polish filters - quantity (2)). Priced each

[Item 4858. Bag Filter](#)

FSI bag filter - 3 bag size. Carbon steel shell with 2 inch connections, (3) stainless steel baskets. FSP-355-CS, Built 1988. MAWP 150 psi at 500F. Quantity (2) - priced separately

[Item 4561. Polish Filters](#)

FSI duplex single bag polish filters. Built 1977. Serial number 495, Part # FS-85. Rated at 150 psi at 650F.

[Item C230. Polish Filters](#)

Industrial Filter paper dressed polishing filters - horizontal frames - Quantity (2)

Sock Filters

[Item C212. Sock Filters](#)

Industrial Filter Sock filters - Type 30-37-36, serial 1097F-1650. Built 1972. Quantity (21 units)



Terms: All equipment is sold As Is Where Is, Subject to prior sale and availability. The Bill of Sale will be between seller and the buyer. Description of the equipment - especially those relating to capacity, size, or condition - are stated as clearly as possible for information to the buyer or observer. The descriptions and representations cannot be taken as accurate. The buyer has the sole responsibility to determine size, capacity, capability, suitability, condition, or any other attribute pertaining to the piece of equipment represented or purchased. The assets are sold "As Is", "Where Is" and "with all faults" and except as explicitly stated in the Bill of Sale. All warranties, including, without limitation, the warranties of merchantability, quality, and fitness for a particular purpose are hereby expressly excluded. Seller makes no representations or warranties as to design, condition, capacity, performance, or any other aspect of the asset.