

#### ECOFIL® FILTER CARTRIDGES

##### Technologically advanced wound cartridge with doubled cartridge life and improved performance.

The unique construction of cartridges provides twice the average life of conventionally wound cartridges for process fluid filtration. Computer modelling has optimized the wound cartridge geometry maximizing the use of the internal cartridge surface. The enhanced design provides improved dirt-holding capacity (twice the average) over standard wound cartridges, while providing true controlled-depth filtration. They are available in nominal (90%) ratings of 1 µm, 3 µm, 5 µm, 10 µm, 20 µm, 30 µm, 50 µm and 100 µm. Applications: Potable liquids, organic solvents, process water, photo processing, chemical process, disposal well, cooking oil...



Polypropylene Cotton

#### ECOFIL® BAG FILTERS

##### ECOFIL® Filter bags provide high quality, consistent filtration performance

ECOFIL® filter bags are ideal for virtually any process filtration application requiring the removal of solids. They are manufactured and tested under the strictest quality control standards to assure consistent performance. Filter bags perform at high flow rates where liquid with viscosities up to 10.000 cpc requires filtration. ECOFIL® filter bags are available in 1 µm, 2,5 µm, 5 µm, 10 µm and 25 µm particle retention ratings. Standard filter bags are available in 1 µm to 800 µm particle retention ratings. Applications: adhesives, beverages, coatings, coolants, edible oils, inks, liquid detergents, paints, resins...



Polyester  
Polypropylene  
Viscose Rayon Multifilament Nylon  
Multifilament Polyester

#### ECOFIL® ABSORBENT CARTRIDGES

##### Effective and economical hydrocarbon removal with enhanced polymeric absorbent cartridges

Absorbent cartridges utilize a modified polymeric absorbent that economically and effectively reduces trace hydrocarbon contamination in aqueous fluids. The enhanced polymer, configured in radial-flow-design cartridges, provides maximum utilization of available surface area. This product can be used alone as an enhancement to other systems. Whether process fluid reclamation or meeting disposal requirements is the goal, absorbent cartridge can solve many demanding hydrocarbon-contaminated aqueous fluid problems. Applications: gas oil facility waste-water, water soluble machine tool coolants, aerosol mists, plating bath, surface water runoff, industrial discharge water, E-coat paint, pre carbon bed...



#### ECOFIL® ULTRA-PURE MEMBRANE SERIES

**Quality solvent filtration with nylon-membrane filter cartridge**

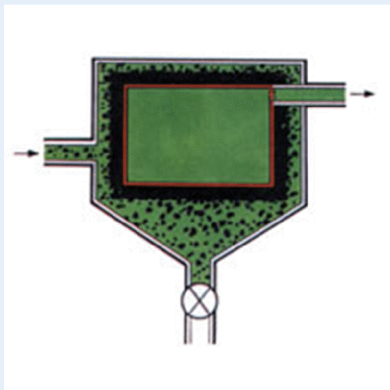
Ultra pure nylon membrane filter cartridges provide broad chemical compatibility and absolute-rated efficiency with low extractable levels in critical process fluid streams. Nylon membrane filter cartridges are ideal for solvents and applications in which biological stabilizations and clarification of beverages are critical. The nylon membrane series is available in 0,1 µm, 0,2 µm, 0,45 µm and 0,65 µm pore sizes.

Applications: food and beverage (wine, bottled water...), chemicals (pharmaceutical-cal intermediates, electroless Nickel-plating...), information storage (optical disc, hard disc manufacturing, optical coatings)...



**MEDIA FOR PRESSURE FILTERS FOR LIQUID / SOLID SEPARATION**

**PRESSURE LEAF FILTER**



**LEGEND**



SLURRY



FILTER MEDIA



CLEAR FILTRATE

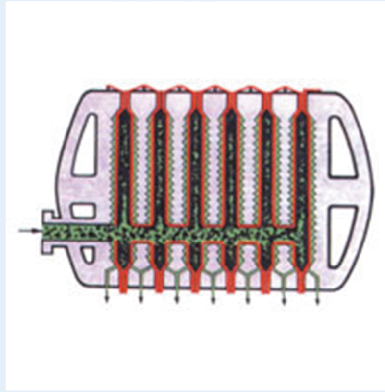
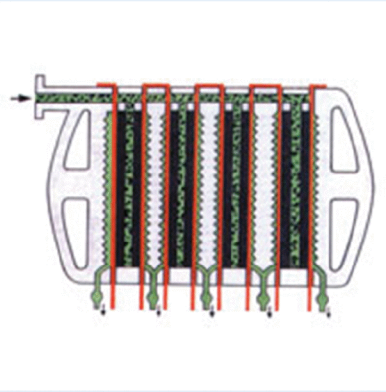
PLATE AND FRAME FILTER PRESS

RECESSED PLATE FILTER PRESS

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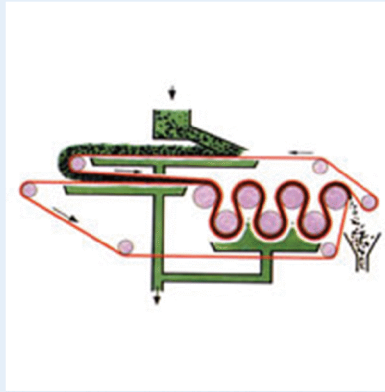
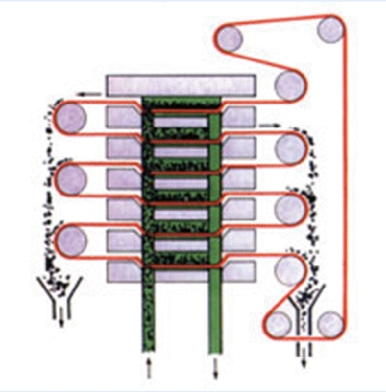
News

Ελεγκτική  
**Electrolux**  
Macedonia  
Palenzo



VERTICAL FULLY AUTOMATIC FILTER PRESS

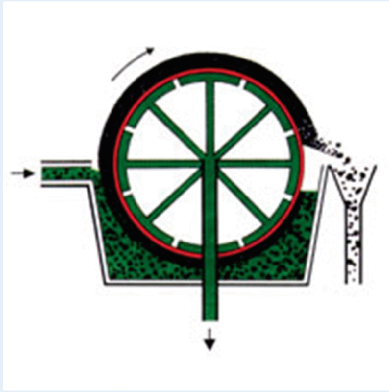
MULTI ROL BELT PRESS



VACUUM FILTER FOR LIQUID / SOLID SEPARATION

ROTARY VACUUM DRUM FILTER

LEGEND



SLURRY



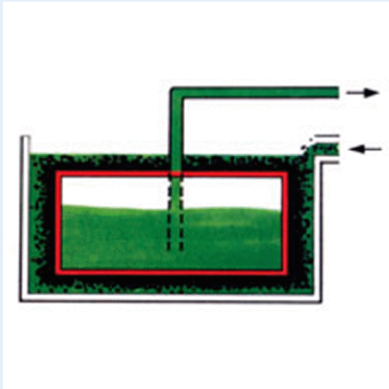
FILTER MEDIA



CLEAR FILTRATE

VACUUM LEAF FILTER

ROTARY VACUUM DISC FILTER



VACUUM FILTER BELT

