

Products - March2004

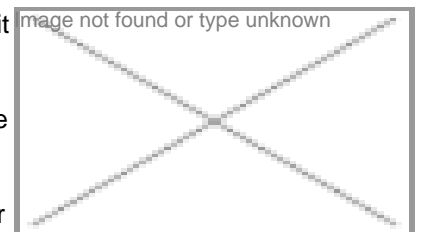
11 March 2004 | News



Surepro-PF from Millipore

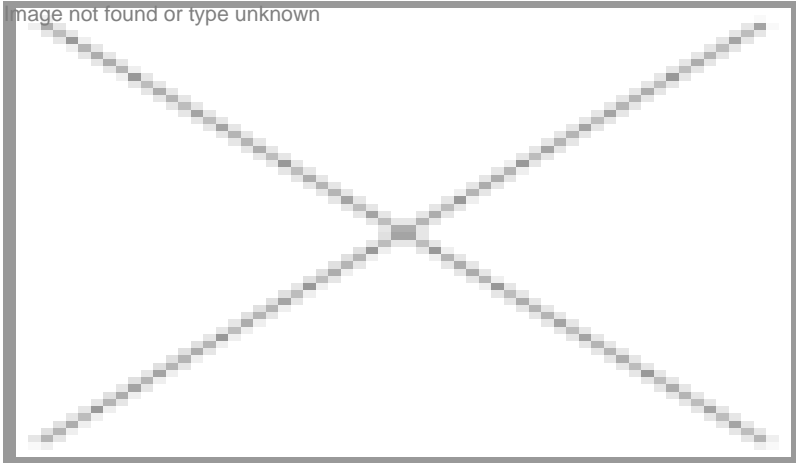
Millipore has come out with a new high retention pre-filtration system called Surepro, which is designed to remove suspended particles from feed-water and protect the downstream water system with the required flow and pressure. This new filtration unit will prevent the premature replacement of RO cartridge in the water purification system due to a high particle load in the feed-water.

Surepro is designed to handle SDI (Silt Density Index) values of even upto 100 and bring it down to required levels. It comes with an option of 5,3,1, and 0.5 micron filter with high retention efficiency and an optional carbon filter can handle very high organic loads and chlorine levels up to 5 ppm. The filtration unit has a DC diaphragm pump which boosts line pressure from 0 to 2 bars at 120L/hr and is designed to be operated with a range of water purification systems like RiOs, Elix and Milli-Q. The entire system is noiseless, user friendly and comes with a low and high-pressure cut-off, which is independent of the water system.



For more information, contact: sheshadri@millipore.co.in

ECOSCRUB air and gas purification system by Bry-Air



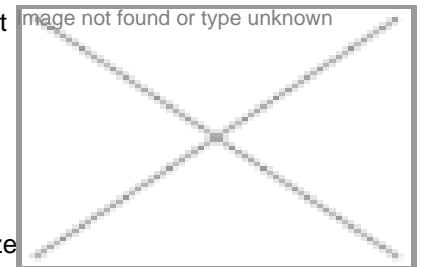
Bry-Air has launched ECOSCRUB Air and Gas Purification System (AGP) for odor control in pharmaceutical processing areas. The product aims to eliminate offensive odor problems in both commercial and industrial environments like sewage treatment facilities, leather processing plants, sugar plants, food processing plants, restaurants, hotels and commercial complexes. ECOSCRUB is available in four different models ranging from 500 CFM (850 CMH) to 2000 CFM (3400 CMH), both as pressurization as well as re-circulation modes. All ECOSCRUB units are designed to operate and maintain odorous gas levels at 1 ppb or less.

For further information, contact: enquire@pahwa.com

Molecular Devices introduces SpectraMax

SpectraMax® M2, from Molecular Devices Corporation is the first dual-monochromator, multi-detection microplate reader with dual-mode cuvette port for fluorescence and absorbance assays. The dual-mode cuvette port and multi-detection microplate reading capability will help life science researchers to replace multiple instruments currently used for spectrophotometry and spectrofluorometry with one compact, high-performance system.

The SpectraMax M2 is the only multi-detection system to feature a dual-mode cuvette port and a single-read command capability for experiments requiring both absorbance and fluorescence microplate and cuvette detection in the same assay. The system reads endpoint, kinetic, spectrum and well-area scanning assays, such as ELISAs, nucleic acid, protein, enzymatic, cell viability and proliferation assays, and other homogeneous and heterogeneous microplate assays in 6- through 384-well formats. With SpectraMax M2 and Molecular Devices' patented PathCheck™ Sensor—the only technology available that measures the optical path length of samples in a microplate—researchers can realize faster, more precise results by easily converting and optimizing very-low-throughput bench top assays for medium- to high-throughput.



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