

MiniPERM from Sartorius

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MiniPERM is an easy-to-use bioreactor, which simplifies the high-density cultivation of hybridoma and other cell types, and enables cost efficient production of antibodies and other desired extra-cellular products in volumes ideal for screening purposes. Sartorius India supplies this product.

MiniPERM is an alternative to static culture, roller-bottles and fermenter systems and is appropriate for use in a wide spectrum of research and laboratory applications. In addition to cultivation of hybridoma for antibody production and transfected cells for specific protein production, it is also applicable for virus production and general proliferation of biomass. Depending on the cells used, cell densities greater than 10⁷ cells/ml and product concentrations of several mg/ml can be achieved. Special adaptation of culture techniques is not necessary. MiniPERM is suitable for serum-containing and serum-free culture.

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Axygen launches Maxymum Recovery

Axygen Scientific USA, a manufacturer of laboratory disposable plastics for the scientific research market has now launched its Maxymum Recovery brand which offers researchers new heights in sample delivery and recovery. This offers a measurable advantage over conventional polypropylene.

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The wall surfaces of Axxygen Maxymum Recovery products are free of occlusions and cavities. These products virtually eliminate fluid retention during sample aspiration and dispensing. In Maxymum Recovery, no secondary chemicals such as silicone or other substances are added. The company claims that Maximum Recovery products are certified to be safe from RNase, DNase and endotoxins. It can transfer the maximum volume of enzymes or DNA during testing procedures.

For more details, contact: Navneet Trehan, axygen@vsnl.com.

Bry Air brings out Ecoscrub

Ecoscrub is an air and gas purification system. It prevents the damage of electronic and computerized controls due to corrosion by contaminating process air. It also helps to control odour and protects personnel working in areas where contaminating air is generated by the process.

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Ecoscrub performs both predictive and preventive maintenance, so it decreases the machine downtime and increase productivity. Ecoscrub is manufactured by Bry Air, an ISO 9001:2000&140001 company based in Gurgaon, dealing in dehumidification and air treatment, and is marketed and services by Arctic India Sales.

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