

## Space-Saver Single Use BioProcess Buffer Media Rack

THE SPACE SAVER CART FOR SINGLE USE BAGS



SPACE EFFICIENT - IMPACT RESISTANT BIN IN A FULL CAPACITY POINT OF USE TILTABLE SHELF ON A SMALL FOOTPRINT PORTABLE RACK. GRAVITY OR PRESSURE PUMP SOLUTIONS FOR CHROMATOGRAPHY, FILTRATION, MEDIA, BUFFERS AND CELL CULTURE ADDITIVES IN R&D, PD & CGMP

For more information please go to: <u>WWW.marinscientific.com</u>

Load Cells/ Automation	Optional
Materials	Frame: 304 SS 180 Grit EP Bins: HIPP
Dimensions	81"H X 39"L X 31.75"W
Flow Rate range	1LPH/ to 50LPM
Connections	<sup>1</sup> / <sub>4</sub> " and 3/8" - QDCM/QDCF & Sterile Connectors

**Applications** Handles up to 300L in a small footprint, Chromatography, Fermentation, Cell Culture media, Filtration, Bulk Intermediate solutions, conditioned media or buffers, biological preparations, Reagents, bioreactor feeds, additions, Antifoam, Protein solutions and viral preps. UF/DF and Chromatography.

## Description

Space-Saver single use bag rack ideal for pumping and process automation. Smallest footprint and stability. Tilting shelf rack makes filling and draining fast and easy. Completely integrated, disposable system possible using this rack. Bags, filters and tubing assemblies can be utilized that are self driving and completely pre-sterile and disposable. Low Cost Single Use Mixing technology can be integrated as well. Bioreaction systems are now within reach. Extremely accurate and fully programmable controls for mixing and filling. Cell culture systems control can be combined with multiple pump heads on one unit. With Automation you may control remotely and run via PC, SmartPhone or iPAD. Have it talk to your Delta-V system. Reduction of FTE costs and reduction of processing time in the lab or pilot plant are also benefits that can be realized.



Easily adapts to a weight or pump controlled automated platform for Media or Buffer Concentrates, Dilution and filtration. Simple to use and holds up to 6 x 10L, 20L or 50L bags.

## Features

- 360° swivel low-profile stainless-steel, non-marking vulcanized rubber wheels with brakes (750 lb. weight limit rating per wheel).
- Easy to clean and maintain stainless steel frame.
- Scaleable.
- Safe and effective product storage.

## Ordering

Description	Part Number	List Price
Space-Saver 6 shelf rack for 10L, 20L, 50L	32204	Call for quote
MSDCTor with weighing & automation	32210	Call for quote



Distributed by Optimum Processing Inc. 55 Mitchell Blvd. No. 23 San Rafael, CA 94903. Phone 415-461-7033 Fax 888-579-8824