

Dip Tank



PRODUCT DESCRIPTION

The Dip Tank Reel-To-Reel option, provides for reagent dip coating, membrane blocking or washing via full liquid immersion of the web.

The module contains three mandrels to guide membrane or other reeled substrates through the tank containing liquid solutions. Liquid reagent is added by a peristaltic pump with optical liquid level height detection.

The Dip Tank is easily removed from its support platform for disposal or cleaning. The Dip Tank is constructed of Teflon and polypropylene thus providing high chemical resistance.

FEATURES AND BENEFITS

FLEXIBLE

- Adjustable submersion level
- Removable polypropylene tank for easy cleaning and level replacement

LIQUID CONTROL

- Liquid level sensor for controlling the liquid level of the DipTank
- Peristaltic fluid pump for automatic reagent filling

CONVENIENT HANDLING

- Easy removal for emptying and cleaning

CHEMICALLY RESISTANT

- Constructed of polypropylene and Teflon coated aluminum

SPECIFICATIONS

MATERIAL

Teflon Coated Aluminum polypropylene

DIMENSIONS

Width: 26" (66 cm)

Height: 16" (41 cm)

Depth: 18" (46 cm)

MAXIMUM VOLUME

Less than 600 mL

Web Width

3.85" (10 cm)

POWER REQUIREMENTS

110/ 220 VAC; 50-60 Hz

(motorized module only)



Dip Tanks with Liquid
Level Sensor