

Spray Booth Filtration



Painting Membrane Dryer 21999-0357

The Painting Membrane Dryer uses proven technology to provide clean, dry air for your point of use spray applications.

OPERATION

Incoming contaminated air passes through a stainless steel ball valve before entering the first stage Tsunami Water Separator where water and particulates are removed down to 10 micron. The air then travels through a second stage oil coalescing filter where oil aerosols are filtered down to .001 ppm and particulates are trapped down to .01 micron. The pre-treated air then enters the Membrane Dryer before passing through an outlet regulator.

FEATURES AND BENEFITS

- 100% duty cycle
- Grade "D" instrument air meets HEPA air quality standards
- No electricity required
- Micro-flex element capacity 3X larger than competitor's elements
- Easy, low cost maintenance

SPECIFICATIONS

- 3.3 CFM sweep air @ 100psi
- Maximum inlet pressure: 175psi
- Maximum outlet pressure: 60psi
- 100° F maximum inlet air temp
- 20 CFM max inlet flow
- 16.7 CFM max outlet flow



Suburban Manufacturing | 10531 Dalton Ave NE | Monticello, MN 55362

phone: 1.800.782.5752 web: www.tsunami.us.com fax: 763.295.6601 email: info@gosuburban.com