



McIntire™

M SERIES DEHYDRATORS



M-2500



M-300



efficient design

easy installation

competitively priced

maintenance free

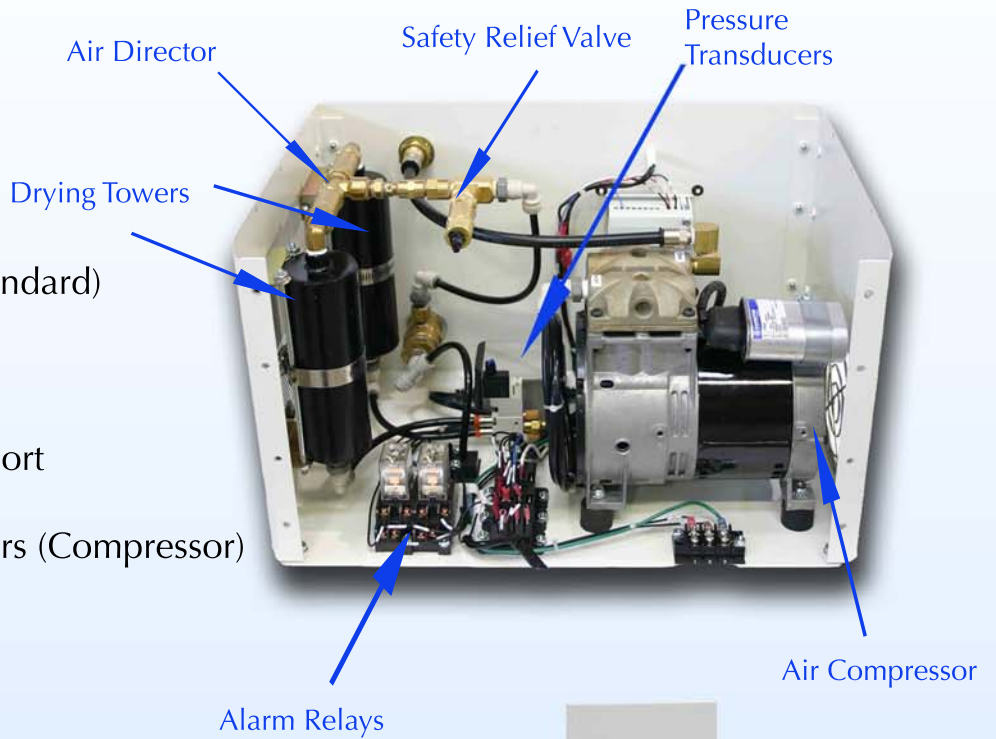
quiet



Inside the M-300

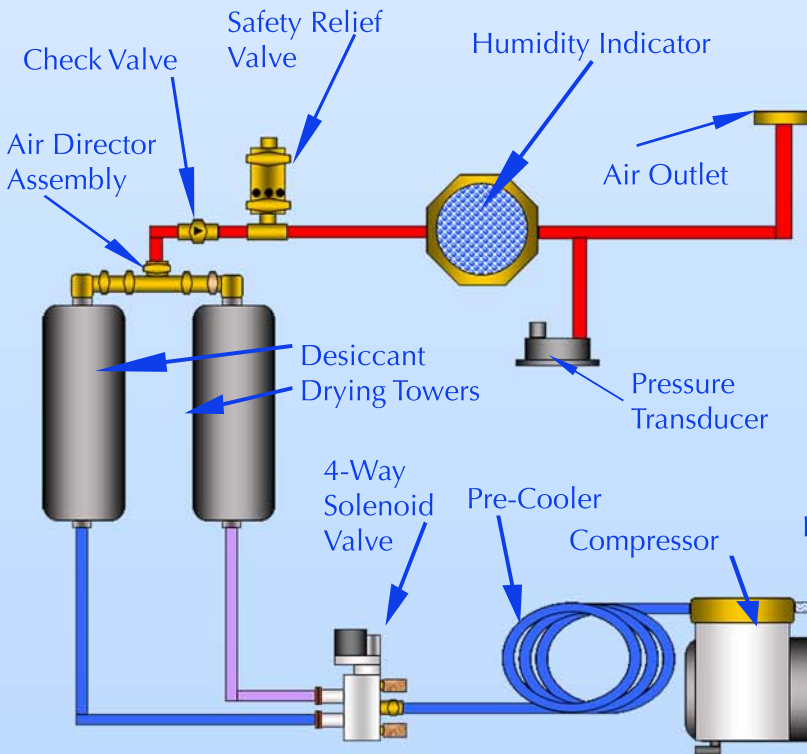
Features

- ◆ Microprocessor Controls (Standard)
- ◆ Virtually Maintenance Free
- ◆ Unparalleled Customer Support
- ◆ 3-Year Warranty / 3,000 Hours (Compressor)
- ◆ Demand Based Design
- ◆ Flexible Alarm Options
- ◆ Ultra Quiet Operation (54 dBA @ 6')
- ◆ "Plug & Play" Setup / Installation
- ◆ High Quality, Industrial Grade Components



PLC Interface

The M-300 Microprocessor Control regulates cut-in and cut-out pressure of the compressor, alarms, functions as an hour log, and displays the output pressure of the microwave system.



Go with the flow

For over 40 years McIntire has dominated the cable pressurization industry by providing cutting edge yet remarkably refined, high-quality products backed by unmatched customer service. McIntire's tradition continues in its new M-300 series microwave dehydrators.

Virtually maintenance-free and backed by an industry best of three-year (3000 hours compressor) warranty, the M-300 provides years of trouble-free operation.

Isn't it time you switched to a McIntire?

M SERIES DEHYDRATORS

M-300

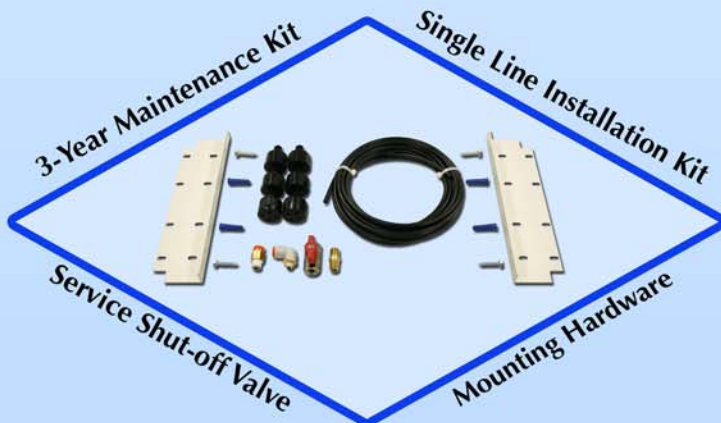
Dimensions	LXWXH 17X11X10.5 (43X28X27 cm)
Weight	45 lbs (21kg)
Electrical Requirements	115 VAC/60Hz
Capacity	.3 SCFM (.009 M ³ /M)
Waveguide	0.1-90 Ft ³ (.003 - 2.55 M ³)
Output Pressure (User Selectable)	2 - 4 PSI 3 - 5 PSI 4 - 8 PSI
Standard Alarms Form C Alarm Relays (NO/NC alarm)	Power Excess Run Low Pressure Humidity Indicator
Optional Alarms	Humidity
Mounting Options (mounting kit included)	Rack Mount 19 - 23" (48.26 - 58.42 cm) Wall Mount Stud Mount 16" (40.64 cm) Floor Mount / Free - Standing
Sound Level	58 dBa @ 3' (1M) 54 dBa @ 6'(2M)
Included Accessories	Installation Kit Includes: Mounting Kit Single Line Installation Kit 3 Year Maintenance Kit
Outlet	1/4" FPT

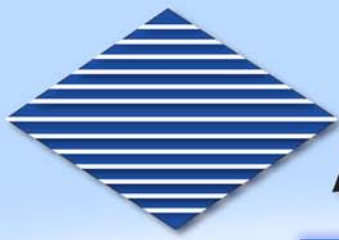
M-2500

Dimensions	LXWXH 15X16X37 (38.1X71.12X68.58 cm)
Weight	127 lbs (58 kg)
Electrical Requirements	115 VAC/60Hz
Capacity	1.74 SCFM (.05 M ³ /M)
Waveguide	0.1-525 Ft ³ (.003 - 14.9 M ³)
Output Pressure (Adjustable)	Adjustable
Standard Alarms (N/O alarm)	Power Failure Excess Run Low Pressure Humidity
Optional Alarms	n/a
Mounting Options	n/a Free Standing
Sound Level	65 dBa @ 3' (1M) 62 dBa @ 6'(2M)
Included Accessories	Installation Kit 1 Year Maintenance Kit
Outlet	1/4" FPT



The M-300 Includes...





McIntire™

Since 1963, McIntire Company has been engaged in the design, development, manufacturing and field service support activities of cable pressurization air dryer systems and related accessory equipment.

As the needs of the telecommunications industry have changed dramatically over the last decade, we have continued to expand and develop our product line to better serve the requirements of this dynamic market. The acquisition of several, popular industry-related product lines make The McIntire Company the single largest and most complete supplier of telecommunications pressurization equipment in the world.

Recognizing the changes in the future of the telecommunications industry, McIntire developed the "M Series" microwave dehydrator systems. These dryers were designed to be the most efficient, cost effective dehydrator available to the microwave and wireless industry. Using only the highest quality components, this series will continue the McIntire legacy of quality, reliability and unmatched customer service.

These dryers, along with the associated hardware, manifolds and tubing provide our customers with the materials for a complete installation with one call.

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