



PMT200B-81015

DryLine® Dehydrator, Low-pressure membrane, wall mountable, 3.0–5.0 psig, with summary alarm, 115 Vac, 50/60 Hz, includes four individually-valved output ports

- See related products for dc options, sold separately

Alarm

Alarm Type	Summary
Low-Pressure Alarm	68 mbar 7 kPa 1 psig

Dimensions

Gross Weight, Packed	21.82 kg 48.10 lb
Net Weight	19.94 kg 43.96 lb
Product Depth	17.78 cm 7.00 in
Product Depth, Packed	40.64 cm 16.00 in
Product Height	45.72 cm 18.00 in
Product Height, Packed	55.88 cm 22.00 in
Product Width	45.72 cm 18.00 in
Product Width, Packed	53.34 cm 21.00 in

Electrical Specifications

Power Cord	Europe power cord with stripped leads USA power cord
Voltage	115 Vac ±10%
Alarm Contact Rating	Form C dry contacts, 2 amps at 30 Vdc
Operating Temperature	-10 °C to +40 °C (+14 °F to +100 °F)
Power Consumption	250.0 W
Power Frequency	60/50 Hz
Power Phase	Single
Suggested Circuit Breaker Size	20 A
Circuit Breaker Requirement	Electrical connections require separate circuits for dehydrator installation

General Specifications

Dehydrator Type	Automatic Membrane
Voltage Type	ac
Volume Capacity, maximum	1699.00 L 60.00 ft ³
Dew Point	Better than -45 °C (-50 °F) at 95% RH at +40 °C (+104 °F)
Flow Rate	5.66 SLPM 0.20 SCFM
Includes	3/8 in polyethylene tubing Drill template Instruction sheet Male connector fitting Power cord Power cord connector lock Street tee fitting Union tee
Mount Type	Floor Shelf Wall

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Port Count	4
Port Type	3/8 in PE tube
Regulated Output Pressure Type	factory set
Regulated Output Pressure, maximum	34.5 kPa 5.0 psig
Volume Capacity, minimum	0.00 m ³ 0.01 ft ³

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant
China RoHS SJ/T 11364-2006	Below Maximum Concentration Value (MCV)
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

