



PMT200B-81026

DryLine® Dehydrator, Low-pressure membrane, wall mountable, 3.0 psig, with summary alarm, 240 Vac, 50/60 Hz, auto-detecting, includes four individually-valved output ports

- See related products for dc options, sold separately

OBSOLETE

This product was discontinued on: **October 27, 2016**

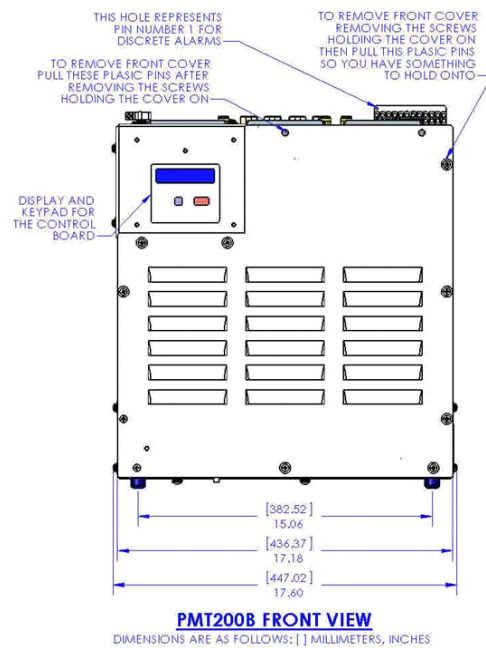
Replaced By

MT050C

DryLine® Dehydrator, Low-pressure membrane, 19 in rack mountable, Wall mountable, 3.0 psig (2-6 adjustable), with summary and discrete alarms, 115/230 Vac, 50/60 Hz

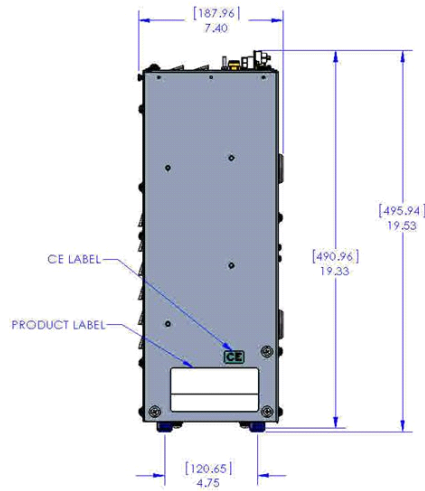
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Outline Drawing-Front



PMT200B-81026

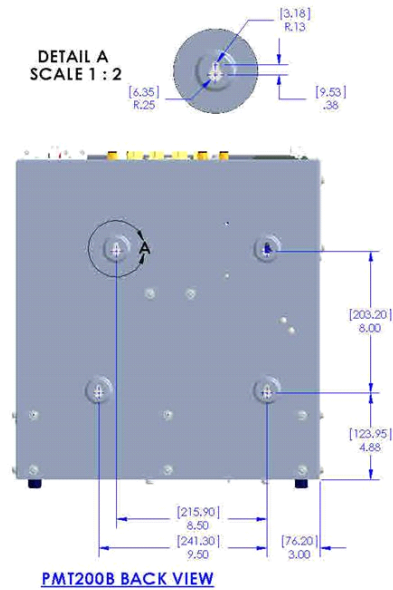
Outline Drawing-Side



PMT200B SIDE VIEW

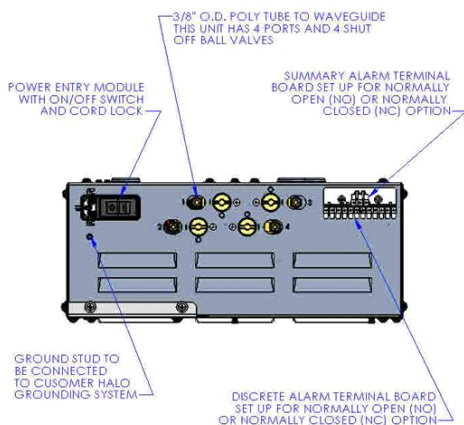
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Outline Drawing-Back



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Outline Drawing-Top



PMT200B TOP VIEW

Alarm

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

Dimensions

| | |
|------------------------|--------------------|
| Net Weight | 16.6 kg 36.5 lb |
| Product Depth | 177.8 mm 7.0 in |
| Product Height | 457.2 mm 18.0 in |
| Product Width | 444.5 mm 17.5 in |
| Gross Weight, Packed | 21.8 kg 48.1 lb |
| Product Depth, Packed | 406.4 mm 16.0 in |
| Product Height, Packed | 558.8 mm 22.0 in |
| Product Width, Packed | 533.4 mm 21.0 in |

Electrical Specifications

| | |
|--------------------------------|--|
| Power Cord | Europe power cord with stripped leads USA power cord |
| Voltage | 240 Vac ±10% |
| Alarm Contact Rating | Form C dry contacts, 2 amps at 30 Vdc |
| Operating Temperature | -10 °C to +50 °C (+14 °F to +122 °F) |
| Power Consumption, average | 190.0 W |
| Power Frequency | 60/50 Hz |
| Power Phase | Single |
| Suggested Circuit Breaker Size | 15 A |
| Circuit Breaker Requirement | Electrical connections require separate circuits for dehydrator installation |

PMT200B-81026

General Specifications

| | |
|------------------------------------|--|
| Dehydrator Type | Automatic Membrane |
| Voltage Type | ac |
| Volume Capacity, minimum | 0.3 L 0.0 ft ³ |
| Volume Capacity, maximum | 1699.0 L 60.0 ft ³ |
| Brand | DryLine® |
| Dew Point | Better than -45 °C (-50 °F) at 95% RH at +40 °C (+104 °F) |
| Flow Rate, nominal | 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 |
| Port Count | 4 |
| Port Type | 3/8 in PE tube |
| Regulated Output Pressure Type | factory set |
| Regulated Output Pressure, maximum | 20.7 kPa 3.0 psig |

Regulatory Compliance/Certifications

| Agency | Classification |
|----------------------------|--|
| RoHS 2011/65/EU | 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 |

