

POWERED BY

**MT2000-32325****DryLine® Dehydrator, High-pressure membrane, 2.0–6.0 psig, with discrete alarms, 208/240 Vac, 60 Hz****OBSOLETE****This product was discontinued on: June 1, 2012****This part number is supported until: May 1, 2018****Replaced By**

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|-------------|--|
| SAHARA2 | DryLine® Dehydrator, Low-pressure membrane, 2.0–5.0 psig, with summary alarm, 208/240 Vac, 50/60 Hz |
| SAHARA2A | DryLine® Dehydrator, Low-pressure membrane, 2.0–5.0 psig, with discrete alarm, 208/240 Vac, 50/60 Hz |
| SAHARA2A-HP | DryLine® Dehydrator, Low-pressure membrane, 1.0–15.0 psig, with discrete alarm, 230 Vac, 50/60 Hz |

Alarm

| | |
|---------------------|--------------------------|
| Excess-Run Alarm | 30 minutes, factory set |
| High-Humidity Alarm | 7.5% RH, factory set |
| Low-Pressure Alarm | 68 mbar 7 kPa 1 psig |
| Power-Fail Alarm | Loss of input power |

Dimensions

| | |
|------------------------|---------------------|
| Net Weight | 63.6 kg 140.3 lb |
| Product Depth | 457.2 mm 18.0 in |
| Product Height | 1143.0 mm 45.0 in |
| Product Width | 431.8 mm 17.0 in |
| Gross Weight, Packed | 75.0 kg 165.3 lb |
| Product Depth, Packed | 81.3 cm 32.0 in |
| Product Height, Packed | 142.2 cm 56.0 in |
| Product Width, Packed | 68.6 cm 27.0 in |

Electrical Specifications

| | |
|----------------------------|---------------------------------------|
| Power Cord | USA power cord |
| Voltage | 208/240 Vac ±10% |
| Alarm Contact Rating | Form C dry contacts, 2 amps at 30 Vdc |
| Operating Temperature | +1 °C to +40 °C (+33 °F to +104 °F) |
| Power Consumption, average | 1708.0 W |

MT2000-32325



Power Frequency 60 Hz
Power Phase Single
Suggested Circuit Breaker Size 20 A

General Specifications

Dehydrator Type Automatic Membrane
Voltage Type ac
Volume Capacity, minimum 100.0 ft³
Volume Capacity, maximum 31148.5 L | 1100.0 ft³
Cut In/Out Pressure Type Factory set
Cut In Pressure 2.0 psig
Cut Out Pressure 6.0 psig
Dew Point Better than -45 °C (-50 °F) at 95% RH at +40 °C (+104 °F)
Flow Rate 2.0 SCFM | 56.6 SLPM
Mount Type Floor
Port Count 4
Port Type 3/8 in PE tube

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ISO 9001:2008 | Designed, manufactured and/or distributed under this quality management system |