







### MOJAVE1A

DryLine® Dehydrator, Low-pressure membrane, 19 in rack mountable, 2.0-5.0 psig, with discrete alarm, 115 Vac, 60 Hz

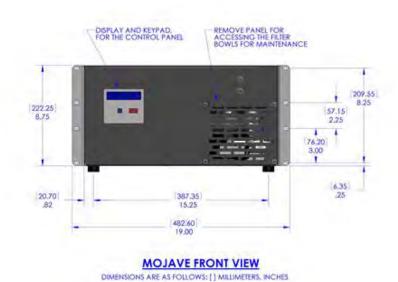
See related products for dc options, sold separately



MOJAVE1A



### **Outline Drawing-Front**



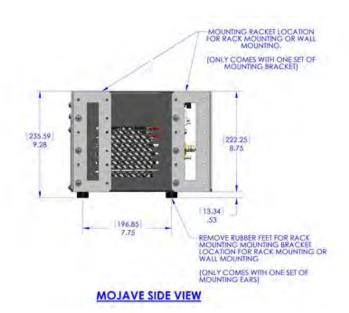


MOJAVE1A





### **Outline Drawing-Side**

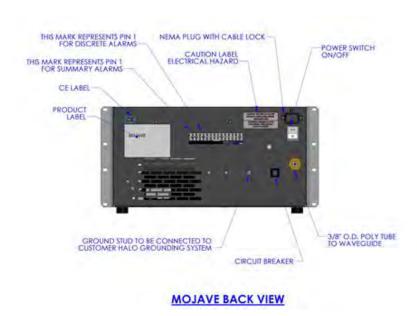




MOJAVE1A



### **Outline Drawing-Back**



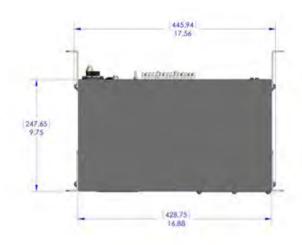


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### **Outline Drawing-Top**



#### **MOJAVE TOP VIEW**

#### **Alarm**

Alarm Type Discrete

Excess-Run Alarm 10 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	11.8 kg   26.0 lb
Product Depth	254.0 mm   10.0 in
Product Height	222.5 mm   8.8 in
Product Width	431.8 mm   17.0 in
Product Depth, Packed	43.2 mm   17.0 in
Product Height, Packed	426.7 mm   16.8 in
Product Width, Packed	584.2 mm   23.0 in

### **Electrical Specifications**

Power Cord USA power cord Voltage 115 Vac  $\pm 10\%$ 

Alarm Contact Rating Form C dry contacts, 2 amps at 30 Vdc Operating Temperature  $-10 \, ^{\circ}\text{C}$  to  $+50 \, ^{\circ}\text{C}$  (+14  $^{\circ}\text{F}$  to +122  $^{\circ}\text{F}$ )

Power Consumption, average 180.0 W Power Frequency 60 Hz Power Phase Single



MOJAVE 1 A

POWERED BY



Suggested Circuit Breaker Size 15 A

#### **General Specifications**

Dehydrator Type Automatic Membrane

Voltage Type ac

Volume Capacity, minimum 42.5 L | 1.5 ft<sup>3</sup>

Volume Capacity, maximum 1699.0 L | 60.0 ft<sup>3</sup>

Brand DryLine®

Cut In/Out Pressure Type Factory set

Cut In Pressure 13.8 kPa | 2.0 psig Cut Out Pressure 34.5 kPa | 5.0 psig

Dew Point Better than -45 °C (-50 °F) at 95% RH at +40 °C (+104 °F)

Flow Rate 4.2 SLPM | 0.2 SCFM

Includes 3/8 in polyethylene tubing | 90° elbow fitting | Male connector fitting | Needle

valve | Power cord | Power cord connector lock | PTFE tape | Screws

Mount Type Floor | Rack | Shelf | Wall

Port Count 1

Port Type 3/8 in PE tube Rack Type EIA 19 in

Rack Units 5