

POWERED BY



MR050-81246

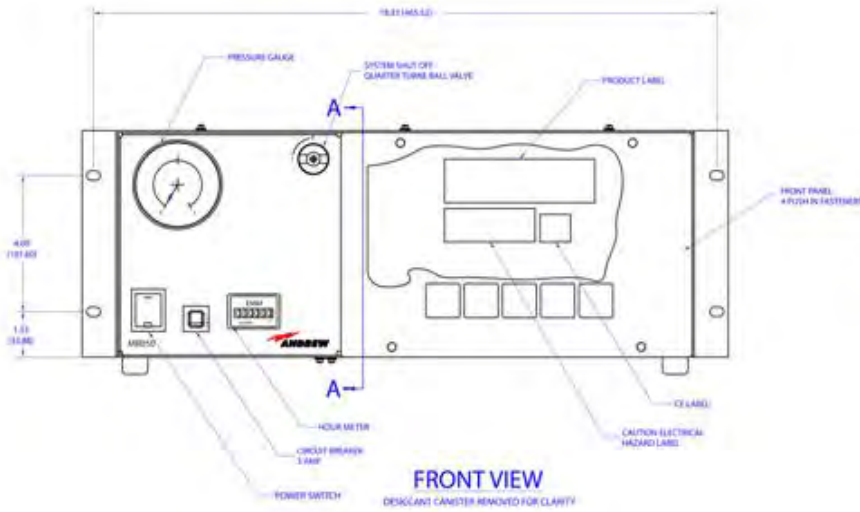
High-pressure Desiccant Dehydrator, 19 in rack mountable, 3.0–5.0 psig, with discrete alarms, 240 Vac, 50/60 Hz

- To meet our global customer's RoHS environmental needs, we have changed our desiccant to a cobalt-chloride free desiccant. Orange color when dry, turns green when saturated.

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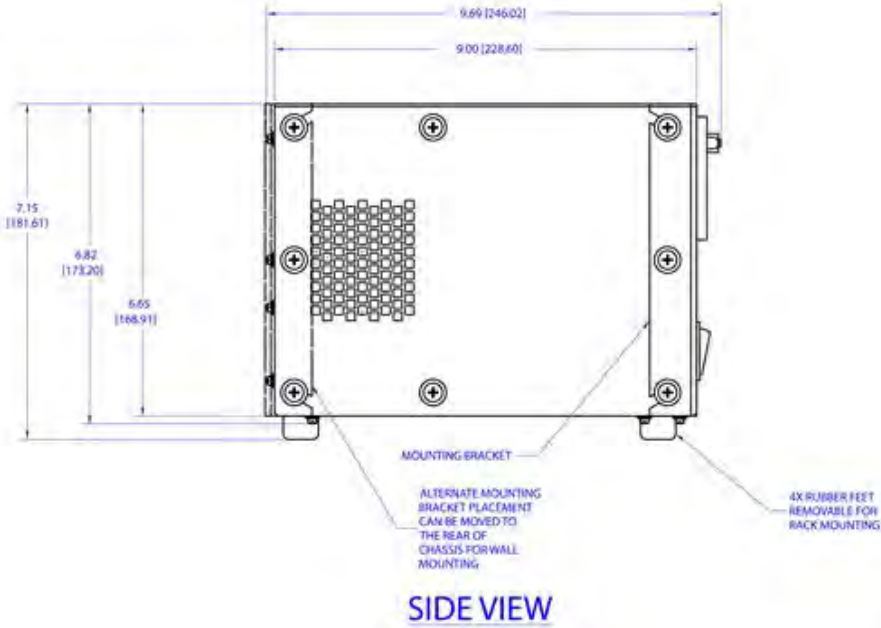
Outline Drawing-Front



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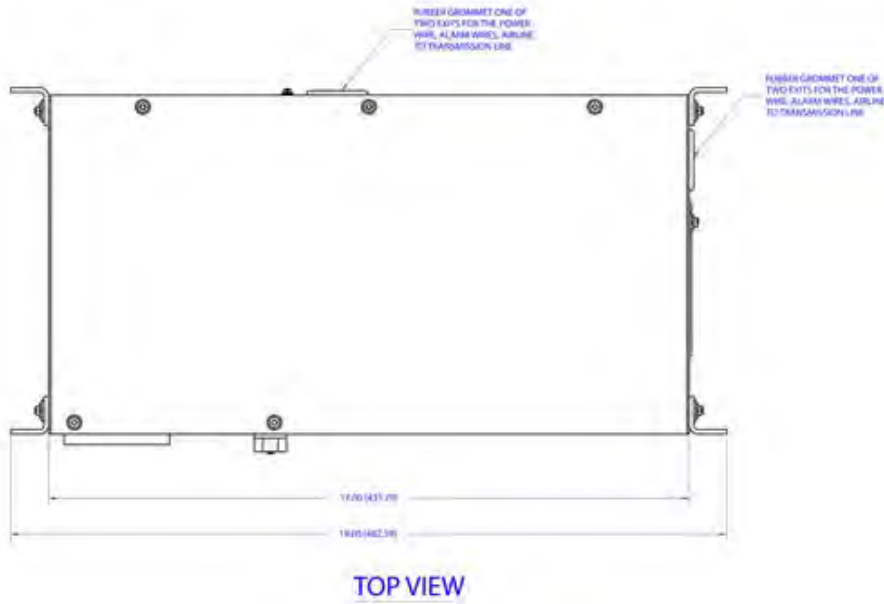
Outline Drawing-Side



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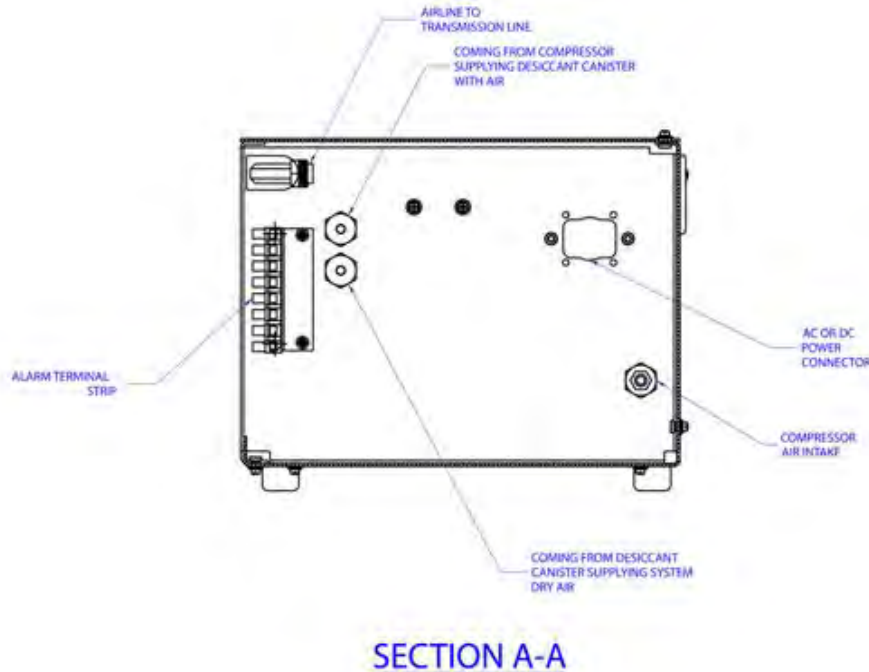
Outline Drawing-Top



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Outline Drawing-Section



Alarm

Excess-Run Alarm	10 minutes, factory set
Low-Pressure Alarm	Factory set
Power-Fail Alarm	Loss of input power

Dimensions

Net Weight	9.5 kg 21.0 lb
Product Depth	228.6 mm 9.0 in
Product Height	177.8 mm 7.0 in
Product Width	482.6 mm 19.0 in
Gross Weight, Packed	12.3 kg 27.1 lb
Product Depth, Packed	584.2 mm 23.0 in
Product Height, Packed	304.8 mm 12.0 in
Product Width, Packed	457.2 mm 18.0 in

Electrical Specifications

Power Cord	Europe power cord with stripped leads
Voltage	240 Vac ±10%
Power Consumption, average	11.0 W
Power Frequency	60/50 Hz
Power Phase	Sinle

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Suggested Circuit Breaker Size 15 A

General Specifications

Dehydrator Type	Desiccant
Voltage Type	ac
Volume Capacity, minimum	0.0 L 0.0 ft ³
Volume Capacity, maximum	283.2 L 10.0 ft ³
Dew Point	-36 °C (-33 °F)
Flow Rate	0.1 SCFM 1.4 SLPM
Includes	3/8 in polyethylene tubing Drill template Instruction sheet Male connector fitting Power cord Power cord connector lock PTFE tape Screws Street tee fitting
Port Type	3/8 in PE tube
Rack Type	EIA 19 in

Regulatory Compliance/Certifications

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