

HR300B-SNMP



Heat Regenerated Dehydrator, 19 in rack mountable, 20.7 kPa (3.0 psig), with low pressure, high pressure, high humidity, power and system failure alarms, 110-240 VAC: 48 Vdc, remote monitoring capability SNMP ethernet interface

Product Classification

Product Type	Dehydrator
Warranty	Three years from date of ship

General Specifications

Alarm Type	High humidity High pressure Low pressure Power failure System failure
Cut In/Out Pressure Type	Continuous (default set to 20.7 kPa 3.0 psig)
Dehydrator Type	Automatically regenerating Desiccant
Dew Point	Better than -45 °C (-49 °F) at 80% RH at +20 °C (+68 °F)
Flow Rate, nominal	5 SLPM
High-Humidity Alarm	10% ±2% RH, threshold
High-Pressure Alarm	Factory set 8.5 psi
Low-Pressure Alarm	Factory set 1.5 psi
Mounting	Rack
Port Count	6
Port Type	3/8 in PE tube
Power Cord	USA power cord
Power-Fail Alarm	Loss of input power
Rack Type	EIA 19 in ETSI N3
Rack Units	3
Regulated Output Pressure Type	Factory set, continuous
Remote Monitoring	SNMP protocol version 1 (SNMPv1) and version 2C (SNMPv2c)

Dimensions

Product Height	132 mm 5.197 in
Product Width	487 mm 19.173 in
Product Depth	360 mm 14.173 in

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Volume Capacity, maximum	2 m ³ 70.629 ft ³
Volume Capacity, minimum	0.005 m ³ 0.177 ft ³

Electrical Specifications

Alarm Contact Rating	Handles at least 0.5 A (ac or dc)
Power Consumption, ac	100 W
Power Consumption, dc	60 W
Voltage	110/240 Vac 48/60 Vdc

Environmental Specifications

Operating Temperature	-10 °C to +50 °C (+14 °F to +122 °F)
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* Footnotes

Warranty	For more information, please consult our Product Warranty guidelines
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