

## Automatic Membrane Low-pressure Dehydrator



The DrawCom Automatic Low-pressure Dehydrators are available in 3.0 and 5.0 psig. These quiet units have alarming that includes Low Pressure and Excess Run. As standard they are 115/230 Vac powered but there are also 24/48V options.

Characteristics	
<b>Alarm Type</b>	
<b>Excess-Run Alarm</b>	10 minutes, factory set
<b>Low-Pressure Alarm</b>	68 mbar   7 kPa   1 psig
<b>Dimensions</b>	
<b>Gross Weight, Packed</b>	17.73 kg
<b>Net Weight</b>	16.04 kg
<b>Product Depth</b>	355.60 mm
<b>Product Depth, Packed</b>	53.34 cm
<b>Product Height</b>	177.80 mm
<b>Product Height, Packed</b>	35.56 cm
<b>Product Width</b>	482.60 mm
<b>Product Width, Packed</b>	45.72 cm
<b>Electrical Specifications</b>	
<b>Power Cord</b>	USA power cord   Europe power cord with stripped leads
<b>Alarm Contact Rating</b>	Form C dry contacts, 2 amps at 30 Vdc
<b>Operating Temperature</b>	+1 °C to +40 °C
<b>Power Consumption</b>	184.0 W
<b>Power Frequency</b>	60/50 Hz
<b>Power Phase</b>	Single
<b>Suggested Circuit Breaker Size</b>	20 A
<b>Voltage</b>	115/230 Vac, auto-detecting, 24/48 Vdc options with inverter kit
<b>General Specifications</b>	
<b>Dehydrator Type</b>	Automatic Membrane
<b>Volume Capacity, maximum</b>	60.00 ft <sup>3</sup>
<b>Dew Point</b>	Better than 45°C at 92% RH at +40 °C
<b>Flow Rate</b>	3.70 SLPM   0.13 SCFM
<b>Mount Type</b>	Rack   Floor   Shelf   Wall
<b>Patent Number</b>	5681368   4944776   5118327   5762690   5885329   6800114
<b>Port Count</b>	1
<b>Port Type</b>	3/8 in PE tube
<b>Rack Type</b>	EIA 19 in
<b>Rack Units</b>	4
<b>Regulated Output Pressure Type</b>	factory set
<b>Regulated Output Pressure, maximum</b>	5.0 psig
<b>Volume Capacity, minimum</b>	0.00 ft <sup>3</sup>