



## Commercial Nirvana Cycling Refrigerated Dryer D255NC

Industrial Technologies  
Davidson, NC 28036

Date: 11-Feb-13  
Cancels: All Previous

### Engineering Data

Model Name	D255NC
<b>Performance Data</b>	
Conditions	Specified in accordance with ISO 7183, Table 2, A2 100 PSIG/100°F Inlet/100°F Ambient/100% Relative Humidity
Rated Flow (SCFM)	150
<b>Electrical Data</b>	
Installed Package Power (kW)	1.29
Electrical Supply	115/1/60
Minimum Circuit Ampacity (amps)	14.80
Maximum Fuse Size (amps)	20.00
Electrical Protection Class	NEMA 1
<b>Weights &amp; Dimensions</b>	
Width (in)	14
Depth (in)	35
Height (in)	31
Shipping Weight (lbs)	300
<b>General Data</b>	
Air Inlet / Outlet Connections (in)	1.5
Air Connection Type	MPT
Max Operating Ambient Temp (°F)	113
Max Operating Inlet Temp (°F)	120
Min Operating Ambient Temp (°F)	50
Max Operating Pressure (PSIG)	300
Sound Level (dBA)	<85
Condensate Drain Connection	1/4" FPT
Refrigerant Compressor (HP)	1
Refrigerant Type	R-404A
Refrigerant Charge (lb-oz)	2-3