

## DRYER DATA SHEET

### Refrigerant Dryers

MODEL DATA				
1	Manufacturer	HANKISON		
2	Date	10-10-22		
3	Model Number	HPRN75		
4	Cycling/Non-Cycling	Non-Cycling		
5	Refrigerant Type	R-134a		
6	Air/Water Cooled	Air Cooled		
7	Voltage	115V - 1PH - 60HZ		
	<b>DESCRIPTION</b>	<b>FULL FLOW</b>	<b>10% FLOW</b>	<b>UNITS</b>
8	Tested Flow	75	7.5	scfm <sup>b</sup>
9	Outlet Pressure Dewpoint	41	37.5	°F
10	Pressure Drop	3.0	.5	psi(d)
11	Total Dryer Input Power	.57	.55	kW
12	Specific Package Power <sup>c</sup>	.78	7.8	kW/100 scfm

Notes:

a. Dryer ratings at the following inlet conditions to the dryer (as per ISO 7183, Table 2, Option A2):

- Inlet Compressed Air Temperature: 100°F (38°C)
- Inlet Compressed Air Pressure: 100 psig (7 Bar)
- Max. Ambient Air Temperature: 100°F (38°C)
- Inlet Compressed Air Relative Humidity: 100% (Saturated)

b. SCFM defined as the volume of free air in cubic feet per minute measured at 14.5 psia (1.0 Bar), 68°F (20°C) temperature and 0% R.H. (0 WVP).

c. (Total Dryer Input Power/tested flow) x 100

Member



This form was developed by the Compressed Air and Gas Institute for the use of its members. CAGI has not independently verified the reported data.

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