

DRYER DATA SHEET Refrigerant Dryers

MODEL DATA				
1	Manufacturer			
2	Model Number			
3	Cycling/Non-Cycling			
4	Refrigerant Type			
	DESCRIPTION	FULL FLOW	10% FLOW	UNITS
5	Tested Flow ^a			scfm ^b
6	Outlet Pressure Dewpoint			°F
7	Pressure Drop			psi(d)
8	Total Dryer Input Power			kW
9	Specific Package Power ^c			kW/100 scfm

Notes:

a. Dryer ratings at the following inlet conditions to the dryer (as per adopted CAGI Standard ADF 100):

- Inlet Compressed Air Temperature: 100°F (37.78°C)
- Inlet Compressed Air Pressure: 100 psig (6.9 Bar)
- Max. Ambient Air Temperature: 100°F (37.78°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.