

P200W Series Waveguide Dehydrator



- The most advanced waveguide dehydrator
- SNMP communication compatible
- Programmable pressure range from .10 - 8.00 PSIG
- Maintenance free
- Ultra quiet compressor
- Compact and lightweight
- Available in AC and DC models
- Remote alarm reset capabilities
- Programmable duty cycle alarm
- Remote access through HTML interface
- Digital display of operating parameters
- Available in metric version
- Air delivery up to 200 SCFD @ 8.00 PSIG
- Versatile bench top, rack, or wall installation
- Installation mounting hardware standard



Accessories:

- 23" Equipment Rack (P0395023BLK)
- 23", 4U, Wall Mounted Bracket (P8457)
- 1/4" Tubing (PMP26A39 - sold per foot)
- 3/8" Tubing (PMP26A20 - sold per foot)

24 VDC	48 VDC	120 - 240 VAC
P200W	P208W	P200WA

Specifications

	P200W	P208W	P200WA
Power Requirements	24 VDC (22 - 26 VDC) (10 amp service with 7 amp slow blow fuse recom- mended)	48 VDC (36 - 72 VDC) (10 amp service with 7 amp slow blow fuse recom- mended)	85 - 264 VAC, 1-Phase (10 amp service with 5 amp slow blow fuse recom- mended)
Power Consumption	170 Watts w/ Compressor Running		
Outlet Pressure Range	0.10 - 8.0 PSIG (0.7 - 55.2 kPa)		
Output Capacity	Up to 200 SCFD (5.7 SCMD) continuous at 8.0 PSIG (55.2 kPa)		
Outlet Air Relative Humidity	Less than 2% RH to a dew point of -40° F/C		
Compressor Type	One-cylinder, DC voltage		
Dehydrating Method	Heated Desiccant		
Operating Temperature Range	40° to 85° F (5° to 30° C) (optimal)		
Noise Level	<52 dBA at 10' (3 m)		
Alarming	6 displayed alarms, LED indicator. Power fail and 2 common alarm connections		
Monitoring	Web Browser and SNMP compatible communications via Network IP		
Outlet Connections	1/4" or 3/8" Press-to-lock tube fitting		
Dimensions	17.25" D x 17.5" W x 6.75" H (43.81 cm D x 44.45 cm W x 17.15 cm H)		
Weight	23 lbs (10.4 kgs)		