



## P20KW / P30KW (10,000 - 30,000 SCFD)

- Real-time monitoring of over 15 points
- Remote access and alarm reset capabilities
- LCD display of all operating parameters
- Solid state microprocessor-based circuitry
- Accurate humidity sensing within  $\pm 0.1\%$  RH
- **Lowest Energy Costs**
- Single water sealed compressor
- Dual pressure outlets
- Unique heated drying system
- Maintenance-free sealed cooling system

### Accessories:

- Installation Kit (P011890)
- 6-Month Maintenance Kit (P011240)
- Monitoring Interface (PVDW30)
- Cycle Module Interface (PVDW31)
- 3/4" Hose (P07490 - sold per foot)



**NEBS Compliant**

### Specifications

	P20KW	P30KW
Output Capacity	20,000 SCFD	30,000 SCFD
Power Requirements	208 - 230 VAC, 1 Phase, 60 Hz (30 Amp service recommended)	208 - 230 VAC, 3 Phase, 60 Hz (30 Amp service recommended)
Running Amps	17.5 Amps	16.5 Amps
Outlet Pressure Range	0-15 PSIG (adjustable) and 17 PSIG (static)	
Outlet Air Relative Humidity	Less than 2% RH	
Compressor Type	Water sealed, 2 HP, 1 Phase	Water sealed, 3 HP, 3 Phase
Drying Method	Heated Desiccant	
Operating Temperature Range	40° to 85° F (optimal)	
Noise Level	86.6 dBA	
Heat Dissipation	12,420 BTU/hr	11,710 BTU/hr
Alarms	Standard alarms - fully monitored, individual alarm indication display	
Outlet Connections	3/4" NPT Female	
Dimensions	20.5" D x 40" W x 58.5" H	
Net Weight / Shipping Weight	550 lbs / 621 lbs	