



## PrecisionAir 2000

- Closed-loop cooling to prevent ingress of environmental contaminants
- Designed for electronics cooling with high ambient temperatures operates to 55°C/131°F
- Heater option available
- Easily accessible integrated Dantherm ACG7 controller
- Available with Ethernet featuring SNMP Ver2 and web based GUI
- High-quality, high-performance, high-pressure drop BCI fans
- Easy access to critical components for better service
- Bottom intake allows for reduced noise and better protection from contaminants
- Environmentally-friendly R134A refrigerant
- Compact self-contained unit for easy installation in indoor and outdoor applications

### GENERAL

### UNITS

Model number		PA-2-115	PA-2-230
Mounting method		Outdoor	
Unit dimensions [height×width×depth]	Inch [mm]	20.25x10.4x10.6 [514.35x264.16x269.24]	
Weight	lbs [kg]	55 lbs./ 25kg	

### PERFORMANCE

Cooling capacity at 131°F internal /131°F ambient [55°C/55°C]	BTU/h [W]	2480 [726]
Cooling capacity at 95°F internal/ 95°F ambient [35°C/35°C]	BTU/h [W]	2160 [629]
Internal airflow by air conditioning	CFM [m/h]	100 [170]
External airflow by air conditioning	CFM [m/h]	100 [1700]
Refrigerant type		R134a
Refrigerant Amount	oz [gram]	7.4 [210]
Operational temperature range	°F [°C]	-40 to 131 [-40 to 55]
Noise, 1.5m distance	dB(A)	64
Heater	Watts	500

### ELECTRICAL DATA

Input voltage	Volts	115 VAC	230 VAC
Frequency	Hz	50/60 Hz	
Power consumption (Cooling)	Amps	8.0	4.0

### APPROVALS

RoHS, UL, cUL, ETL or cETL listed		SA10718 (UL)
-----------------------------------	--	--------------

### CONSTRUCTION

Material	Galvanized Steel, Stainless Steel Optional		
Finish	Textured Powder Coat Standard, Color options available by request		

