



SPECIFICATIONS

General Information

- EC Fan for 100% variable airflow supply
- Single probe for accurate temp control
- Visual user interface for set point control
- Supports 0-19kw IT Load at 0.0" H2O
- Consumes <400 watts at 100% fan speed
- 100-120 and 200-240V versions available
- 23.1"x26.7"x7.6" for use in >10.5" FFH
- Fan speed infinitely variable 0-100%
- 75db maximum noise level

OPTIONS

- 100-120V Unit (TatePN: 16148)
 - FLA: 2.5A; MCA: 3.4A
 - MOCP: 15A
- 200-240V Unit (TatePN: 16149)
 - FLA: 1.3A; MCA: 1.7A
 - MOCP: 15A

INCLUDED COMPONENTS

- PowerAire®
- 4 x Tool-less String Hangers
- 4 x Alternative Corner Lock Hangers
- 1 x Temperature Monitoring Probe
- Zip Ties
- 6' Power Cord (100-120V or 200-240V) (IEC C14 inlet)

AIRFLOW PANEL OPTIONS

- DirectAire® AI
- DirectAire®
- DirectAire® X2

UNDERSTRUCTURE OPTIONS

- 24" Bolted Steel System
- 48" Bolted Steel System



Alternative Corner Lock Hangers



Energy Efficient EC Fan with 0-100% Variability

PowerAire® w/ DirectAire®		
Static Pressure (in. wc)	CFM @ 100% Power	CFM @ 0% Power
-0.19	1500	/
0.00	2573	
0.04	2780	
0.08	2947	
0.1	3014	
0.2	3393	1810

PowerAire® Power Feed	
Voltage	Outlet Required
100-120V	NEMA 5-15R
200-240V	NEMA L6-15R