

1500 BTU - 145NF SERIES

THERMOELECTRIC AIR CONDITIONER



Standard Features

- Type 304 Stainless Steel frame, Cover and Fan Guards
- Built-In 0-100° adjustable thermostat
- NEMA 5-15 Plug on 120VAC units
- Standard line cord for other voltages
- Environmentally Friendly No CFC's, Oils or Gases
- No Maintenance
- Mounts and operates vertically or horizontally (through-mount only)
- Integral condesate drip pan (flush-mount only)
- 12 month warranty
- Made in the USA

Included

Installation and Operation Manual

Mounting gasket

Stainless Steel Mounting Hardware

Standard Voltages

120VAC 50/60 Hz

240VAC 50/60 Hz

24/28VDC

Model #	Available Voltage	Input Voltage Range	Current	Heating Capability	Mounting Flange Dimensions	Certification	Weight	Mounting
AAC-145-4XT-E-NF	120VAC	95-130VAC	6.3 A	N/A	20.25" H X 12" W	ETL to UL 1995	50 LBS.	THROUGH
	240VAC	190-260VAC	4.6 A					
AAC-145-4XT-E-HC-NF	120VAC	95-130VAC	6.3 A	400 WATTS	20.25" H X 12" W	ETL to UL 1995	50 LBS.	THROUGH
	240VAC	190-260VAC	4.6 A					
AAC-145-4XT-E-NF-M04	24VDC	23 - 26 V	19 A @24VDC	N/A	20.25" H X 12" W	N/A	50 LBS.	THROUGH
AAC-145-4XT-E-HC NF-M04	24VDC	23 - 26 V	19 A @24VDC	400 WATTS	20.25" H X 12" W	N/A	50 LBS.	THROUGH
AAC-145-4XT-E-NF-M105	120VAC	95-130VAC	6.3 A @ 120VAC	N/A	20.25" H X 12" W	N/A	50 LBS.	THROUGH
	240VAC	190-260VAC	4.6 A @ 240VAC					
AAC-145-4XT-E-HC- NF-M105	120VAC	95-130VAC	6.3 A @ 120VAC	400 WATTS	20.25" H X 12" W	N/A	50 LBS.	THROUGH
	240VAC	190-260VAC	4.6 A @ 240VAC					
AAC-145-4XT-E-HC- NF-M105	120VAC	95-130VAC	6.3 A @ 120VAC	400 WATTS	20.25" H X 12" W	N/A	50 LBS.	THROUGH
	240VAC	190-260VAC	4.6 A @ 240VAC					
AAC-145-4XT-E-NF-CE	240VAC	180 - 264VAC	3.5 A @ 240VAC	N/A	20.25" H X 12" W	CE	50 LBS.	THROUGH
AAC-145-4XT-E-HC-NF-CE	240VAC	180 - 264VAC	3.5 A @ 240VAC	400 WATTS	20.25" H X 12" W	CE	50 LBS.	THROUGH
AAC-145-4XT-EF-NF	120VAC	95-130VAC	6.3 A	N/A	24.5" H X 12" W	ETL to UL 1995	55 LBS.	FLUSH
	240VAC	190-260VAC	4.6 A					
AAC-145-4XT-EF-HC-NF	120VAC	95-130VAC	6.3 A	400 WATTS	24.5" H X 12" W	ETL to UL 1995	55 LBS.	FLUSH
	240VAC	190-260VAC	4.6 A					
AAC-145-4XT-EF-NF-M04	24VDC	23 - 26 V	19 A @24VDC	N/A	24.5" H X 12" W	N/A	55 LBS.	FLUSH
AAC-145-4XT-EF-HC- NF-M04	24VDC	23 - 26 V	19 A @24VDC	400 WATTS	24.5" H X 12" W	N/A	55 LBS.	FLUSH
AAC-145-4XT-EF- NF-M105	120VAC	95 - 130VAC	6.3 A @ 120VAC	N/A	24.5" H X 12" W	N/A	55 LBS.	FLUSH
	240VAC	190 - 260VAC	4.6 A @ 240VAC					
AAC-145-4XT-EF-NF-CE	240VAC	180 - 264VAC	3.5 A @ 240VAC	N/A	24.5" H X 12" W	CE	55 LBS.	FLUSH
AAC-145-4XT-EF-HC NF-CE	240VAC	180 - 264VAC	3.5 A @ 240VAC	400 WATTS	24.5" H X 12" W	CE	55 LBS.	FLUSH

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NEMA Rating:	4X		
Cooling T-Stat set range:	0-100°F		
T-Stat Accuracy:	±2°F		
T-Stat Hysteresis:	5F		
Heating T-stat set point:	ON @ 45F, OFF @ 55F		
Cold-side airflow:	230 cfm		
Hot-side airflow:	260 cfm		
Operating temperature:	-4 to 140 °F		
Storage temperature:	-4 to 194 °F		
Warranty:	12 months		

Optional Equipment

Condensate Drip Pan

Rain Shroud

Digital Temperature Controller

Black Epoxy Coating

Extended Warranty

Customizations

Type 316 SS Construction for extreme environments

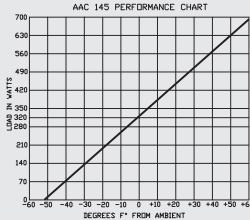
Custom color finish

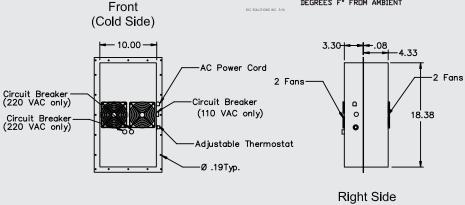
Increased heating capability

48 VDC power configuration

Non-standard Mounting configurations

And More - Please inquire for details





 $^{^{\}ast}$ Please visit www.eicsolutions.com for the flush-mount narrow flange drawing.

