



## 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 condensate 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

Model #	Available Voltage	Input Voltage Range	Current	Heating Capability	Mounting Flange Dimensions	Certification	Weight	Mounting
AAC-142-4XT	120VAC	95-130VAC	5.2 A	N/A	13" H X 13" W	N/A	29 LBS.	THROUGH
	240VAC	190-260VAC	3.7 A					
AAC-142-4XT-HC	120VAC	95-130VAC	5.2 A	200 WATTS	13" H X 13" W	N/A	29 LBS.	THROUGH
	240VAC	190-260VAC	3.7 A					
AAC-142-4XT-NF	120VAC	95-130VAC	5.2 A	N/A	13" H X 12" W	N/A	29 LBS.	THROUGH
	240VAC	190-260VAC	3.7 A					
AAC-142-4XT-HC-NF	120VAC	95-130VAC	5.2 A	200 WATTS	13" H X 12" W	N/A	29 LBS.	THROUGH
	240VAC	190-260VAC	3.7 A					
AAC-142-4XT-EF-NF	120VAC	95-130VAC	5.2 A	N/A	15" H X 12" W	N/A	35 LBS.	FLUSH
	240VAC	190-260VAC	3.7 A					
AAC-141-4XT-EF-HC-NF	120VAC	95-130VAC	5.2 A	200 WATTS	15" H X 12" W	N/A	35 LBS.	FLUSH
	240VAC	190-260VAC	3.7 A					

# 500 BTU - 142 SERIES

## THERMOELECTRIC AIR CONDITIONER

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:	70 cfm
Hot-side airflow:	185 cfm
Operating temperature:	-4 to 140 °F
Storage temperature:	-4 to 194 °F
Warranty:	12 months

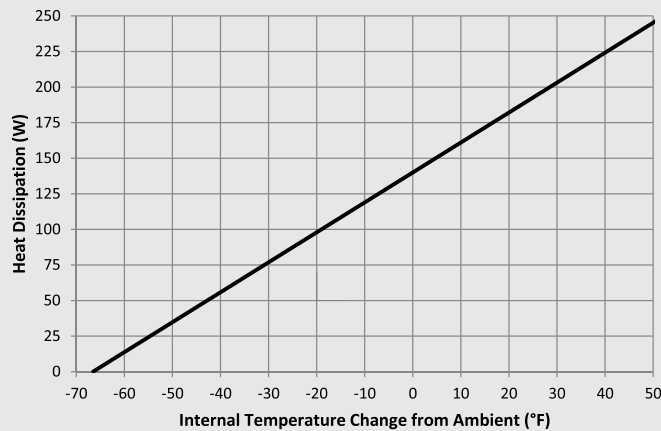
### Optional Equipment

- Condensate Drip Pan
- Extension Frame
- Rain Shroud
- Digital Temperature Controller
- Black Epoxy Coating
- Extended Warranty

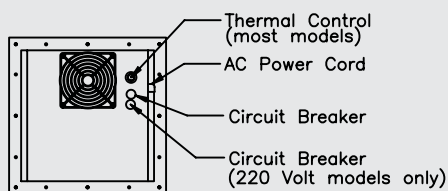
### Customizations

- Type 316 SS Construction for extreme environments
  - Custom color finish
  - Increased heating capability
  - Non-standard Mounting configurations
- And More - Please inquire for details*

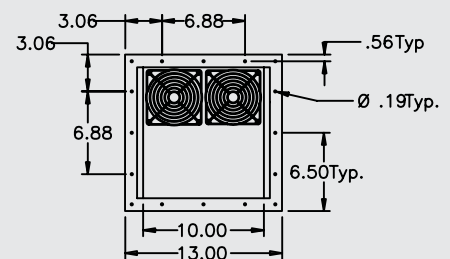
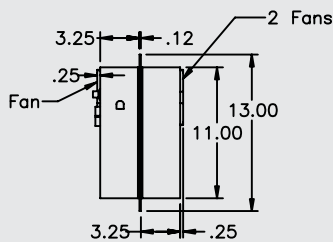
**AAC-142 Performance Chart**



**Front (Cold Side)**



**Right Side**



**Rear (Hot Side)**

\*Please visit [www.eicsolutions.com](http://www.eicsolutions.com) for the narrow flange drawing.