

# 400 BTU - 140B 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
- 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-140B-4XT	120VAC	95-130VAC	2 A	N/A	12" H X 6" W	N/A	16 LBS.	N/A
	240VAC	190-260VAC	1.5 A					
AAC-140B-4XT-HC	120VAC	95-130VAC	2 A	100 WATTS	12" H X 6" W	N/A	16 LBS.	N/A
	240VAC	190-260VAC	1.5 A					
AAC-140B-4XT-M04	24VDC	23 - 26 V	5.5 A	N/A	12" H X 6" W	N/A	16 LBS.	N/A
AAC-140B-4XT-HC-M04	24VDC	23 - 26 V	5.5 A	100 WATTS	12" H X 6" W	N/A	16 LBS.	N/A
AAC-140B-4XT-M34	120VAC	95-130VAC	2 A	N/A	6.75" H X 12.75" W	N/A	16 LBS.	N/A
	240VAC	190-260VAC	1.5 A					
AAC-140B-4XT-HC-M34	120VAC	95-130VAC	2 A	100 WATTS	6.75" H X 12.75" W	N/A	16 LBS.	N/A
	240VAC	190-260VAC	1.5 A					

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### 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:	35 cfm		
Hot-side airflow:	82 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

Recessed Frame

Extended Warranty

### **Customizations**

Type 316 SS Construction for extreme environments

Custom color finish

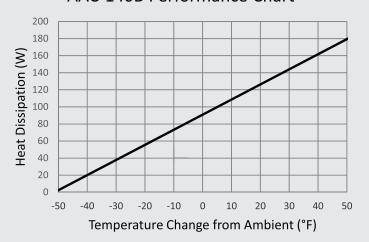
Increased heating capability

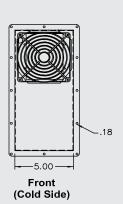
12VDC and 48 VDC power configuration

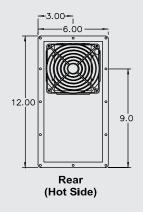
Non-standard Mounting configurations

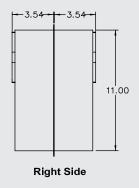
And More - Please inquire for details

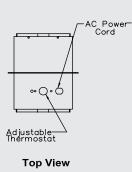
### AAC-140B Performance Chart













<sup>\*</sup>Please contact EIC Solutions for a dimensional drawing of the M34 version.