



400 BTU - 140B Series

Standard Features

- Type 304 Stainless Steel frame, Cover and Fan Guards
- Certified for use in Class 1 Div 2, Groups A-D, purged or non-purged
- 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

Model #	BTU	Available Voltage	Input Voltage Range	Current	Heating Capability	Mounting Flange Dimensions	Certification	Weight
AAC-140B-4XT-EP	400	120VAC	95-130VAC	2 A	N/A	12" H X 6" W	ETL to UL 1995, 1604, CSA 22.2	13 LBS.
		240VAC	190-260VAC	1.5 A				
AAC-140B-4XT-HC-EP	400	120VAC	95-130VAC	2 A	100 WATTS	12" H X 6" W	ETL to UL 1995, 1604, CSA 22.2	13 LBS.
		240VAC	190-260VAC	1.5 A				
AAC-141-4XT-EP	800	120VAC	95-130VAC	3.5 A	N/A	13" H X 13" W	ETL to UL 1995, 1604, CSA 22.2	30 LBS.
		240VAC	190-260VAC	2.5 A				
AAC-141-4XT-HC-EP	800	120VAC	95-130VAC	3.5 A	200 WATTS	13" H X 13" W	ETL to UL 1995, 1604, CSA 22.2	30 LBS.
		240VAC	190-260VAC	2.5 A				
AAC-141-4XT-NF-EP	800	120VAC	95-130VAC	3.5 A	N/A	13" H X 12" W	ETL to UL 1995, 1604, CSA 22.2	30 LBS.
		240VAC	190-260VAC	2.5 A				

CLASS 1 DIV 2 - 140B, 141 AND 145 SERIES

THERMOELECTRIC AIR CONDITIONER

Model #	BTU	Available Voltage	Input Voltage Range	Current	Heating Capability	Mounting Flange Dimensions	Certification	Weight
AAC-141-4XT-HC-NF-EP	800	120VAC	95-130VAC	3.5 A	200 WATTS	13" H X 12" W	ETL to UL 1995, 1604, CSA 22.2	30 LBS.
		240VAC	190-260VAC	2.5 A				
AAC-145-4XT-EP	1500	120VAC	95-130VAC	6.3 A	N/A	20.25" H X 13" W	ETL to UL 1995, 1604, CSA 22.2	50 LBS.
		240VAC	190-260VAC	4.6 A				
AAC-145-4XT-HC-EP	1500	120VAC	95-130VAC	6.3 A	400 WATTS	20.25" H X 13" W	ETL to UL 1995, 1604, CSA 22.2	50 LBS.
		240VAC	190-260VAC	4.6 A				
AAC-145-4XT-NF-EP	1500	120VAC	95-130VAC	6.3 A	N/A	20.25" H X 12" W	ETL to UL 1995, 1604, CSA 22.2	50 LBS.
		240VAC	190-260VAC	4.6 A				
AAC-145-4XT-HC-NF-EP	1500	120VAC	95-130VAC	6.3 A	400 WATTS	20.25" H X 12" W	ETL to UL 1995, 1604, CSA 22.2	50 LBS.
		240VAC	190-260VAC	4.6 A				

NEMA Rating:	4X
Cooling T-Stat set range:	0-100°F
T-Stat Accuracy:	±1°F
T-Stat Hysteresis:	4F
Heating T-stat set point:	ON @ 45F, OFF @ 55F
Cold-side airflow:	N/A
Hot-side airflow:	N/A
Operating temperature:	-4 to 140 °F
Storage temperature:	-4 to 194 °F
Warranty:	12 months

Optional Equipment

- Condensate Drip Pan
- Extension Frame
- Rain Shroud
- Black Epoxy Coating
- Recessed Frame
- Extended Warranty

Customizations

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

*Please visit www.eicsolutions.com for performance curves and drawings.