

# HAZARDOUS LOCATION ENCLOSURE AIR CONDITIONING SYSTEMS (J4)

Thermal Edge Hazardous Location air conditioners are in conformance with all requirements of ANSI/NFPA 70, NEC and CAN/CSA-C22.1, Part I for Class I, Division 2, Groups A, B, C, and D.



## SYSTEM FEATURES:

- For purged and non-purged enclosures
- Active, energy efficient, Condensate Evaporation System
- Fully programmable digital controller with built-in alarms and alerts
- Remote controller option places controller inside enclosure
- Thermal Expansion Valve for maximum efficiency when temperature or heat load changes
- Hermetically-sealed compressor, thermal overload protector
- Models range from 2,000 to 20,000 BTUH
- Available in UL types 12, 4 and 4X
- Top Mount and Side Mount\*

\*Critical components in the NRTL Hazardous Location Listing Report must not be substituted with alternate components. Thermal Edge, Inc. and MET Labs must be notified before changes to any drawings, samples, or required documentation will be approved.

Model	BTU/ Hour	Voltage/ Phase/Hz.	Max. Ambient Temp.	Temp. Code
CS020236J4	2000	230/1/60	118°F	T6
NE020126J4	2000	115/1/60	122°F	T4
NE020236J4	2000	230/1/60	122°F	T4
NE020486J4	2000	460/1/60	122°F	T4
NE02S486J4	2000	460/1/60	122°F	T4
NE030126J4	3000	115/1/60	122°F	T4
NE030236J4	3000	230/1/60	122°F	T4
NE030486J4	3000	460/1/60	122°F	T4
NE03S486J4	3000	460/1/60	122°F	T4
NE040126J4	4000	115/1/60	122°F	T4
NE040236J4	4000	230/1/60	122°F	T4
NE040486J4	4000	460/1/60	122°F	T4
NE04S486J4	4000	460/1/60	122°F	T4
NE050126J4	5000	115/1/60	122°F	T4
NE050236J4	5000	230/1/60	122°F	T4
NE050486J4	5000	460/1/60	122°F	T4
NE060126J4	6000	115/1/60	122°F	T4
NE060236J4	6000	230/1/60	122°F	T4
NE060486J4	6000	460/1/60	122°F	T4
TM061126J4	6000	115/1/60	122°F	T4
TM061236J4	6000	230/1/60	122°F	T4
TM061486J4	6000	460/1/60	122°F	T4
NE080126J4	8000	115/1/60	122°F	T4
NE080236J4	8000	230/1/60	122°F	T4
NE080486J4	8000	460/1/60	122°F	T4
TM081126J4	8000	115/1/60	122°F	T4
TM081236J4	8000	230/1/60	122°F	T4
TM081486J4	8000	460/1/60	122°F	T4
HC101126J4	10,000	115/1/60	122°F	T4
HC101236J4	10,000	230/1/60	122°F	T4
HC101486J4	10,000	460/1/60	122°F	T4
HC121126J4	12,000	115/1/60	122°F	T4
HC121236J4	12,000	230/1/60	122°F	T4
HC121486J4	12,000	460/1/60	122°F	T4
HC20C236J4	20,000	230/1/60	122°F	T4
HC20C486J4	20,000	460/1/60	122°F	T4

