



# ENCLOSURE AIR CONDITIONERS

## 5,000 BTUH - Hazardous Duty

Designed for standard and pressured enclosures in Class 1, Div II, Groups B, C, and D in hazardous duty locations. Includes process control systems for chemical, petrochemical, refining, field and offshore drilling operations.

### Digital Temperature Controller

- » Programmable set point
- » Programmable operating temperature controls
- » Visible error and/or alarm messaging
- » System status indication

### Independent Active Condensate Management System

- » Elimination of condensate
- » Eradicates condensate without corrosive contact with coils

### Unit Efficiency

- » Pressure operated blower control reduces power inrush and saves energy
- » Fully insulated & sealed cabinet
- » Temperature Control Valve provides a broad temperature range while maintaining cooling capacity
- » Washable Filter Media

### Industrial Construction

- » Free standing rigid chassis eases maintenance
- » Durable 16 gauge welded steel construction with a hard wearing powder coated finish for NEMA Type 12 and 4; 304 Stainless Steel for NEMA Type 4X
- » Tamper Resistant Hardware

### Compressor Protection System

- » High & Low refrigerant cutoffs with fault indication
- » Compressor anti short cycle protection
- » Compressor run capacitors reduce power inrush, save energy and increase compressor life

Indoor/Outdoor NEMA Type 12, 4 and 4X Closed Loop Systems



### Options

- » High Ambient Package
- » Corrosive Environment Protection
- » Low Ambient Protection
- » NEMA Type 12, 4 and 4X Available
- » 316 Stainless Steel Construction
- » Oversized Air Filters
- » Anti-Vibration Protection

Model	NEMA Type	BTUH	Refrigerant	Volts/Hz	Running Amps	Max Ambient Temperature	Dimensions H x W x D	Net Weight
ISC-NE-050-126-XXX	12, 04, 4X	5,000	R422d	110-120	7.26	125°F	36" x 11.8" x 21.25"	116
ISC-NE-050-236-XXX	12, 04, 4X	5,000	R422d	220-240	3.76	125°F	36" x 11.8" x 21.25"	116
ISC-NE-050-486-XXX	12, 04, 4X	5,000	R422d	440-480	1.44	125°F	44.63" x 11.8" x 21.25"	156

\*Information is Subject to Change without Notice

\*\* ISC-NE-050-126-XXX Model not covered by UL Listing