



ENCLOSURE AIR CONDITIONERS 8,000 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	BTUH	Watts	Volts/Hz	Running Amps	Max Ambient Temperature	Dimensions H x W x D	Net Weight
ISC-NE-080-126-XX-XJX	8,000	2344	120/1/60	7.83	125°F	36" x 11.8" x 21.25"	116
ISC-NE-080-236-XX-XJX	8,000	2344	230/1/60	4.8	125°F	36" x 11.8" x 21.25"	116
ISC-NE-080-486-XX-XJX	8,000	2344	480/1/60	1.8	125°F	44.63" x 11.8" x 21.25"	156

*Information is Subject to Change without Notice