



## ENCLOSURE AIR CONDITIONERS COMPACT 011 SERIES: 1,000 - 2,000 BTUH

Engineered & manufactured to endure the most difficult of environments and applications. Thermal Edge air conditioners will exceed environmental requirements in applications like *Steel, Food Processing, Petro-Chemical, Cement, Paper & Pulp and Plastics.*

### Digital Temperature Controller

- » Programmable set point
- » Programmable operating temperature controls
- » Visible error and/or alarm messaging
- » System status indication & keypad lockout function
- » Modbus RTU, RS485 communication

### Active Condensate Evaporation System

- » Constant elimination of condensate
- » Increases unit efficiency by pre-cooling refrigerant

### Key Design Features

- » Designed with rigid chassis and seam welded shroud
- » Thoughtful interior design for easy maintenance
- » Narrow body style fits on 8" enclosure

### Unit Efficiency

- » Temperature operated blower control reduces power inrush and saves energy
- » Highly efficient rotary compressor
- » Fully insulated & sealed cabinet
- » Thermal Expansion Valve to maintain cooling capacity over a broad ambient temperature range

### 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



**No Water Drips from our Enclosure Air Conditioners**

Indoor/Outdoor, NEMA Types 12, 4 and 4X Available

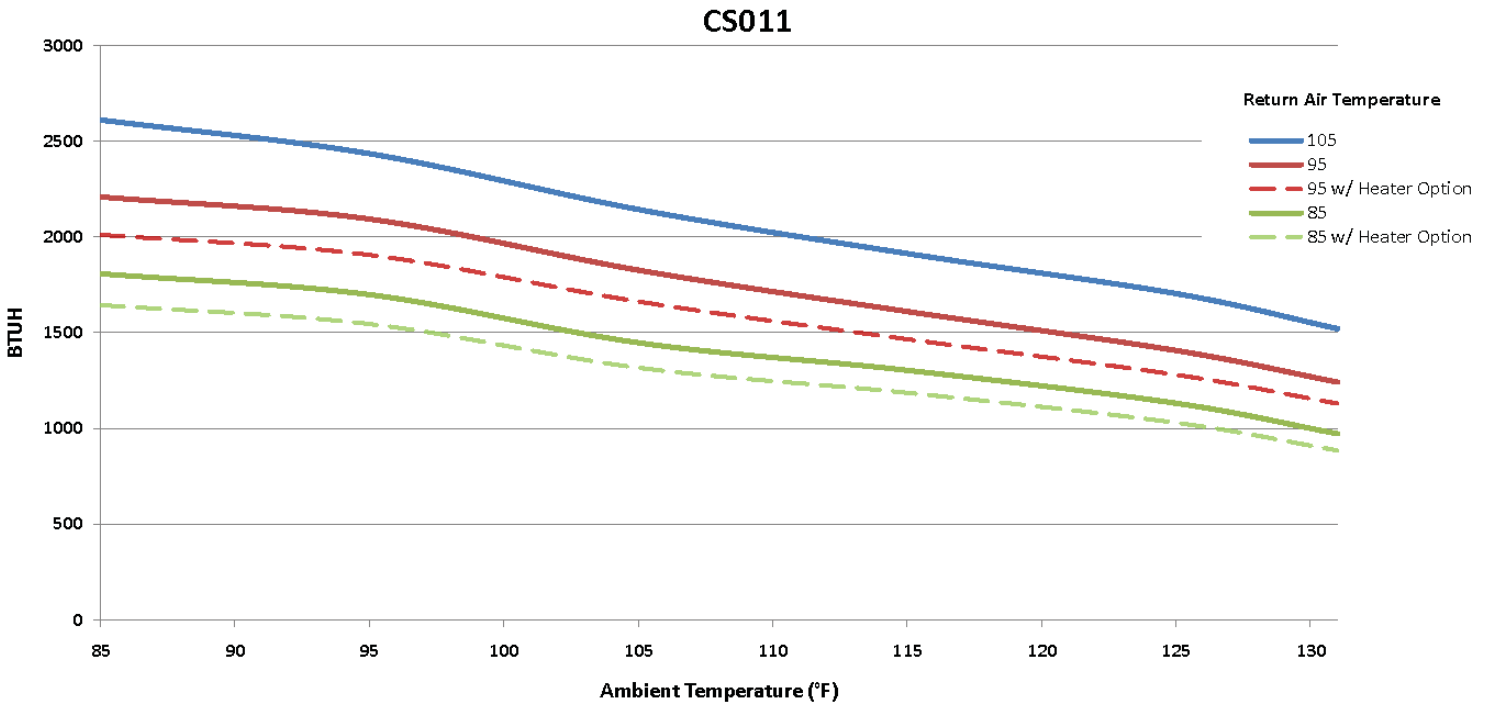


### Options

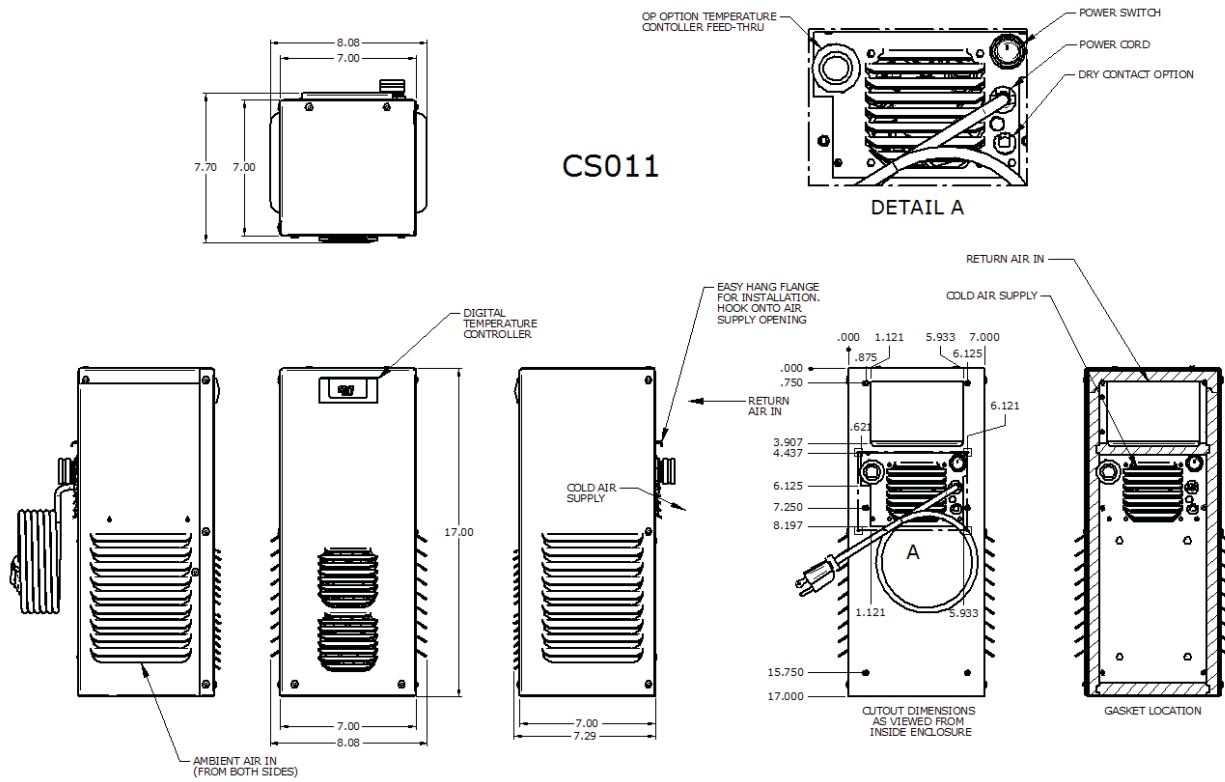
- » External Alarm Capabilities
- » Open Door Kill Switch
- » Corrosive Environment Package
- » Low Ambient Packages
- » Dry Contact Remote Monitoring Options
- » Integrated Enclosure Heat System

Model	BTUH	Material	Volts/Hz	Running Amps	Max Ambient Temperature	Dimensions H x W x D	Ship Weight
ISC-CS-011-126-12	1,000-2,000	Powder Coated Steel	120/1/60	2.7	125°F	17" x 7" x 7"	70 lbs.
ISC-CS-011-126-04	1,000-2,000	Powder Coated Steel	120/1/60	2.7	125°F	17" x 7" x 7"	70 lbs.
ISC-CS-011-126-4X	1,000-2,000	Stainless Steel	120/1/60	2.7	125°F	17" x 7" x 7"	70 lbs.

\*Information is Subject to Change without Notice



Testing done under controlled conditions. Actual performance may vary.



All information subject to change without notice