

CS020

2000 BTUH
Indoor/Outdoor, NEMA Types 12, 4 & 4X Available

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 and temperature controls
- Visible Error and/or alarm messaging
- System status indication & keypad lockout function

Active Condensate Management System

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

Key Design Features

- Sloped top to allow for water runoff
- Designed with rigid chassis and seam welded shroud
- Thoughtful interior design for easy maintenance
- Narrow body style fits on 10" enclosure

Unit Efficiency

- Pressure 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

Options:

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

Compressor Protection System

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

Model	BTU/ Hour	Material	Voltage/ Hz.	Running Amps	Max. Ambient Temp	H x W x D	Weight (lbs.) Unit / Ship
CS020-126-12	2000	Powder coated steel	120V/ 1/60	3.36	131°F	20" x 10" x 10"	42 / 56
CS020-126-04	2000	Powder coated steel	120V/ 1/60	3.36	131°F	20" x 10" x 10"	42 / 56
CS020-126-4X	2000	304 Stainless	120V/ 1/60	3.36	131°F	20" x 10" x 10"	42 / 56
CS020-236-12	2000	Powder coated steel	230V/ 1/60	2.0	131°F	20" x 10" x 10"	45 / 59
CS020-236-04	2000	Powder coated steel	230V/ 1/60	2.0	131°F	20" x 10" x 10"	45 / 59
CS020-236-4X	2000	304 Stainless	230V/ 1/60	2.0	131°F	20" x 10" x 10"	45 / 59

