

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 operating controls
- Visible Error and/or alarm messaging
- System status indication
- Password protection

Independent Active Condensate Management System

- Complete elimination of condensate
- Eradicates condensate without corrosive contact with coils

Unit Efficiency

- Pressure operated blower control reduces power inrush and saves energy
- High efficiency Non-CFC refrigerant
- Fully insulated & sealed cabinet
- Temperature Control Valve to provide a broad temperature range while maintaining cooling capacity.

Industrial Construction

- Free standing rigid chassis eases installation and maintenance

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

Options:

- External Alarm Capabilities
- Extended Warranty Available
- Corrosive Environment Package
- High and Low Ambient Packages
- Dry Contact Remote Monitoring Options
- Enclosure Heater System
- Low Ambient Protection Options
- Hazardous Environment Units Available
- Cooling Capacity's of 1000 to 18,000 BTUH



Get the Edge...Get Thermal Edge

Model	BTU/Hour	Voltage/Hz.	Running Amps	Max. Ambient Temperature	H x W x D	Ship Weight Lbs.
NE050126	5000	120/60	7.70	125°F	36" x 11.8" x 15.02"	100
NE050230	5000	220/50	4.07	125°F	36" x 11.8" x 15.02"	100

All information subject to change without notice