

Engineered & manufactured to endure the most difficult 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*
- *Security type fasteners to prevent unauthorized access*

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*
- *Integrated Enclosure Heater System*
- *Available in NEMA Type 12, 4 & 4X*
- *Hazardous Area systems available*



All information subject to change without notice