

8000 BTUH TOP MOUNT | INDOOR/OUTDOOR, UL 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.



OPTIONS:

- Low/High Ambient
- Remote Controller
- Corrosion Protection
- Dry Contact
- Redundant System
- Filter/Filter Frame
- Controller Programming
- Heater
- Hazardous Location
- Open Door Kill Switch
- Custom Finish
- Extended Temperature Probe
- Remote Control/Monitor
- Diagnostics

Digital Temperature Controller

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

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
- Integrated lifting eyes

Unit Efficiency

- Highly efficient rotary compressor
- Fully insulated & sealed cabinet
- Thermal Expansion Valve to maintain cooling capacity over a broad ambient temperature range

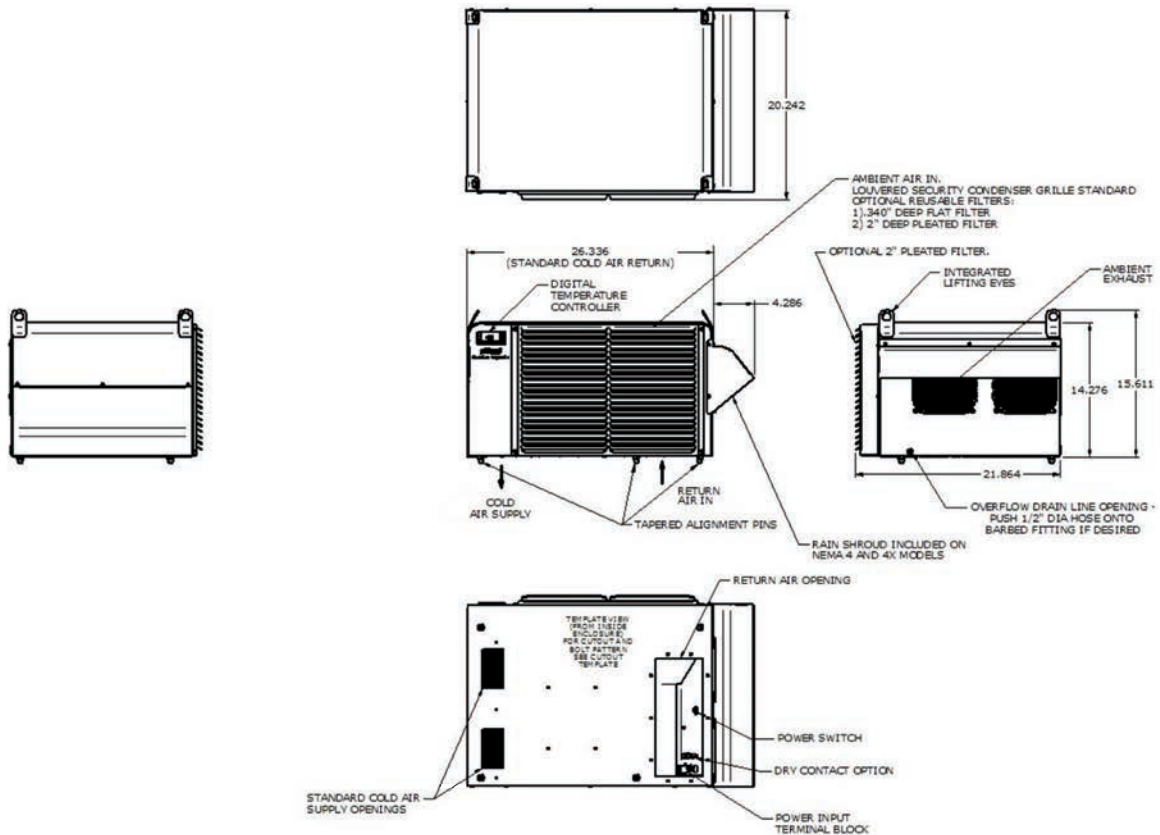
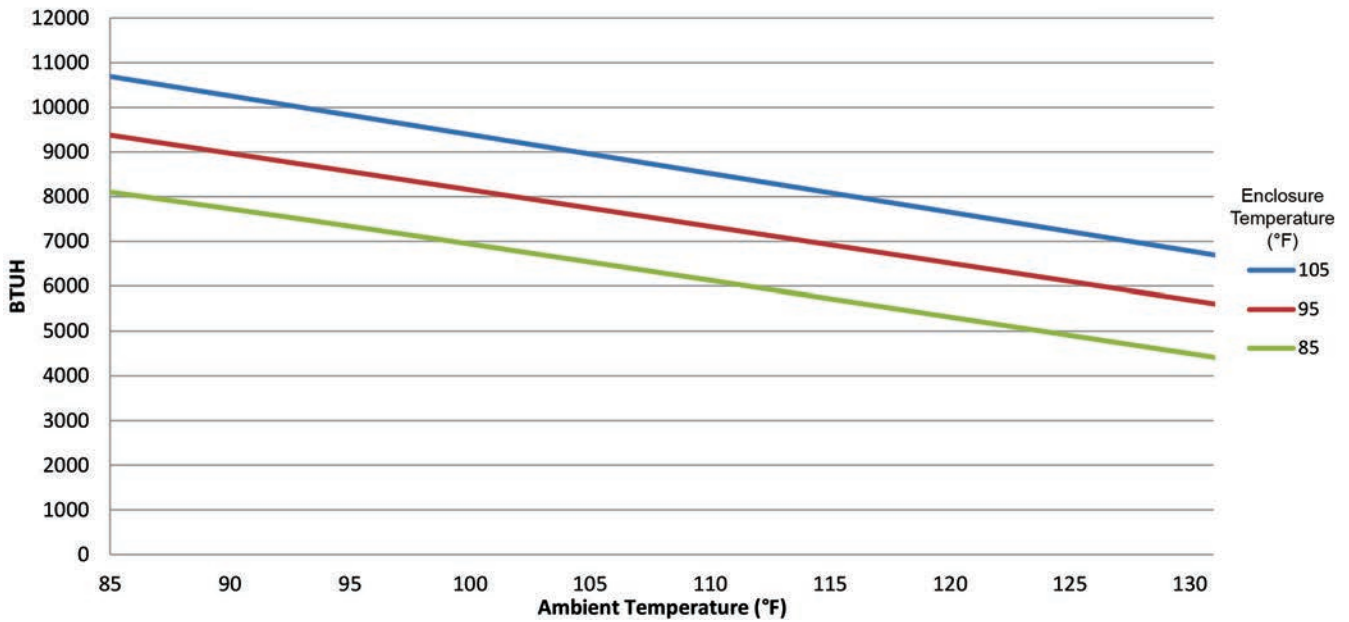
Compressor Protection System

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

Filter Free Operation

Model	UL Type	BTU/Hour	Material	Voltage/Phase/Hz.	Running Amps	Max. Amb. Temp.	H x W x D	Unit Weight (lbs.)
TM08112612	12	8000	Powder coated steel	115/1/60	11.6	131°F	15.6" x 26.3" x 20.2"	111
TM08112604	4	8000	Powder coated steel	115/1/60	11.6	131°F	15.6" x 30.6" x 20.2"	111
TM0811264X	4X	8000	Stainless steel	115/1/60	11.6	131°F	15.6" x 30.6" x 20.2"	111
TM0811264XL4	4X	8000	Mill finish aluminum	115/1/60	11.6	131°F	15.6" x 30.6" x 20.2"	101
TM08123612	12	8000	Powder coated steel	230/1/60	7.0	131°F	15.6" x 26.3" x 20.2"	111
TM08123604	4	8000	Powder coated steel	230/1/60	7.0	131°F	15.6" x 30.6" x 20.2"	111
TM0812364X	4X	8000	Stainless steel	230/1/60	7.0	131°F	15.6" x 30.6" x 20.2"	111
TM0812364XL4	4X	8000	Mill finish aluminum	230/1/60	7.0	131°F	15.6" x 30.6" x 20.2"	101
TM08148612	12	8000	Powder coated steel	460/1/60	3.5	131°F	15.6" x 26.3" x 20.2"	154
TM08148604	4	8000	Powder coated steel	460/1/60	3.5	131°F	15.6" x 30.6" x 20.2"	154
TM0814864X	4X	8000	Stainless steel	460/1/60	3.5	131°F	15.6" x 30.6" x 20.2"	154
TM0814864XL4	4X	8000	Mill finish aluminum	460/1/60	3.5	131°F	15.6" x 30.6" x 20.2"	144

Testing done under controlled conditions. Actual performance may vary.



ATTENTION: If ordering a replacement for a Thermal Edge air conditioner, please include the part number and serial number of the unit being replaced in your order. This will ensure that we ship a replacement that is compatible with the cutout dimensions and power connection features of the older model. All information subject to change without notice.