















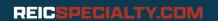


### **Budgeting for Active Projects & Estimating for Future Projects**





















## **APPLICATIONS**

- Break Tent Conditioning & Personnel Cooling Stations
- Concrete Deck Heating & Curing
- Ground Thaw Applications
- Climatization for Interior Finishes
- Modular UPS Container Conditioning
- · Admin Building Conditioning
- Data Hall Conditioning
- Central Utility Building Conditioning

- Mechanical Gallery Conditioning
- Protection Against Condensation in Electric Room, UPS, Switch Gear, etc.
- Dust/Airborne Particulate Mitigation, Air Scrubbing, & Positive/Negative Air Applications
- Remote Monitoring & Alarming (Minimum & Maximum Temperature & Humidity Thresholds)
- Commissioning Applications

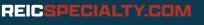
























# **HEATING SYSTEMS**

### SPECIFICATIONS

ELECTRIC HEATERS





1.5kW Heaters to 150kW Heaters - 5,100 BTU/h - 512,000 BTU/h

MAKE-UP AIR HEATERS WITH GAS MODULATION



(LP / NG)500,000 BTU/h - 4,500,000 BTU/h

INDIRECT-FIRED





(LP / NG / Diesel)175,000 BTU/h - 2,000,000 BTU/h

SELF CONTAINED HEATERS



(Diesel)1,000,000 BTU/h Trailer Mounted w/ On-board 8kW Generator

FLAMELESS HEATERS



(Diesel)500,000 BTU/h - 1,500,000 BTU/h

JETHEAT MICRO TURBINE HEATERS



(Diesel)750,000 BTU/h - 1,500,000 BTU/h

GROUND THAW HEATERS



(Diesel)360,000 BTU/h

RECESSED FLAME HEATERS



(LP / NG)250,000 BTU/h - 1,100,000 BTU/h



# **COOLING SYSTEMS**

### **SPECIFICATIONS**

AIR COOLED



1ton / 1.25ton / 1.5ton / 2ton / 3ton / 5ton - 12,000 BTU/h - 60,000 BTU/h

WATER COOLED



1.5ton/3ton/5ton

- 18,000 BTU/h - 60,000 BTU/h

**DX ON CASTERS** 



5ton/12ton

- 60,000 BTU/h - 144,000 BTU/h

SKID MOUNTED CONSTANT AIR VOLUME DX



5ton/10ton/25ton

- 60,000 BTU/h - 300,000 BTU/h

SKID MOUNTED HIGH STATIC DX W/ VFD



12ton / 25ton / 30ton / 40ton / 80ton

- 144,000 BTU/h - 960,000 BTU/h







**SPECIFICATIONS** 



# **DEHUMIDIFICATION**

### DESICCANT DEHUMIDIFIERS

LOW GRAIN REFRIGERANT DEHUMIDIFIERS



15gpd - 30gpd

ELECTRIC DESICCANT DEHUMIDIFIERS



385CFM - 15,000CFM

TRI-FUEL
DESICCANT
DEHUMIDIFIERS



(LP / NG / Electric) 2,000CFM - 15,000CFM

### **INDOOR AIR QUALITY**

NEGATIVE AIR MACHINES & AIR SCRUBBERS

### NEGATIVE AIR MACHINES



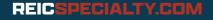
SPECIFICATIONS

HIGH VOLUME & HIGH VELOCITY AIR MOVERS

Three-Stage 99.97% HEPA Filtration 500CFM - 2,000CFM



5,000CFM - 12,000CFM















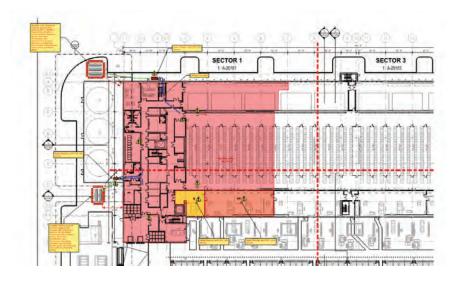
### DESIGN

Accuracy and Precision: Highly accurate and precise design drawings

Enhanced Collaboration: Our comprehensive design packages provide seamless collaboration amongst trades.

#### **Documentation:**

All-encompassing documentation that includes logistical information, equipment specifications, and installation guidelines.



### **INSTALLATION & SERVICE**

24/7/365 Customer Service: Ensuring Uninterrupted Support for Your Equipment Needs

- Trained HVAC Installers & Technicians
- Round-the-Clock Availability
- Expert Assistance
- Rapid Response
- Flexible Solutions
- Emergency Support
- Convenient Communication Channels
- Reliability
- Peace of Mind















### REMOTE MONITORING SYSTEMS

### **REAL-TIME DATA ACCESS & REPORTS:**

Create reports and have access to real-time data on temperature and humidity levels, allowing for immediate detection of any deviations from set parameters.

### **IMPROVED EFFICIENCY:**

Automating the monitoring process, reduces the need for manual checks, saving time and labor costs

### **DATA LOGGING AND ANALYSIS:**

Store historical data, enabling trend analysis

### **ALERTS, NOTIFICATIONS & ALARMING:**

Send alerts via SMS, Email, or App notifications if conditions fall outside of acceptable ranges

### **COST SAVINGS:**

Prevent damage to sensitive products, materials, or equipment due to improper temperature or humidity levels.

### **REMOTE ACCESS:**

Users can access data from anywhere, providing flexibility and convenience.

### **PREVENTIVE MAINTENANCE:**

Continuous monitoring can help identify potential issues before they become major problems, allowing for proactive maintenance and reducing downtime.

### CONTROL:

Maintain optimal temperature and humidity and ensure that these conditions are consistently met

Remote Monitoring Devices
Temperature & Relative
Humidity Tracking











