# **Rental Air Heater**

## 150 KW



### **General System Data**

Fully packaged unit, completely assembled, arrives on job site ready for installation in minimal time.

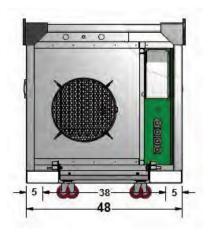
#### **Equipment Features & Options**

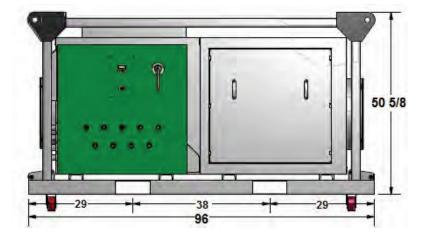
- Skid mounted with fork pockets
- VFD air volume control
- (1) 20" Standard discharge collar
- (1) 20" Standard return collar
- Entering & leaving air temperature control capabilities
- Heater safety control circuit and limits

Electrical Data	
Nominal Voltage	480V / 60Hz / 3Ø
Single Point Power Connection	16 Series Male Cam
MCA	206 Amps
MOCP	225 Amps

Physical Data		
Length	96"	
Width	50"	
Height with casters	55 1/4"	
Height without casters	50 5/8"	
Unit Weight	2,500 lbs.	

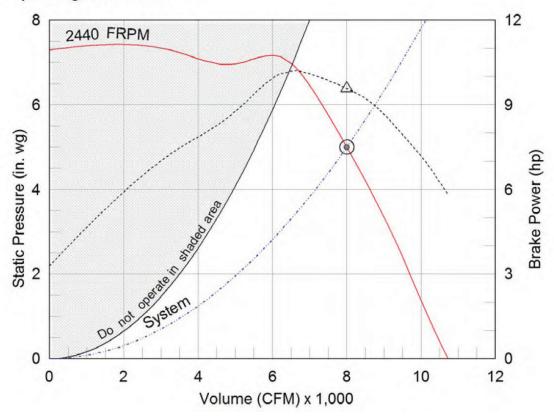
Basic Equipment Data		
Air Volume	8,000 CFM	
Motor Horsepower	10 HP	
TSP	5"	
Electrical Heat	150 kW	
Equipment Insurance Value	\$48,000	







#### **Operating Performance**



#### **Additional Equipment Features & Options**

- Four (4) stages of heating capacity control
- Direct drive plenum fan
- Unit capable of 300 F leaving air temperature
- Easy access panels for efficient serviceability
- 1" Thermax cabinet insulation
- Coated Lifting / Stacking cage
- Corrosion resistant hardware
- Integrated duct clamps on each 20" inlet / outlet
- Integrated casters

- Panel mounted high voltage disconnect
- 3rd party listed by ETL
- Four (4) amber pilot light for heat stages energized
- Phase monitor and phase fail indicator light (red)
- Main power on indicator light (green)
- Master On / Off Switch
- Over temperature pilot light
- Air flow differential pressure safety switch
- Microprocessor temperature controller

