ITEM #: AIR CURTAIN  
Quantity: One (1)  
Manufacturer: Mars Air Systems  
Model No.: STD296-2UA-OB  
Pertinent Data: Provide with Interconnect Switch  
Utilities Req’d: 120V/1PH; 18.0A  
  
See plans for location and placement of item with reference to adjoining equipment.  
Furnish and set in place per manufacturer’s standard specifications and the following:  
1. Set in place in location as shown on drawings.  
2. Cabinet shall be self-contained one-piece housing with sufficient strength for fastening to wall on both ends without intermediate support. Cabinet constructed of fire retardant, corrosion proof paint lock metal double protected with baked on Obsidian Black color, rust preventative electrostatic polyurethane powder coating. Discharge air outlet nozzle Is Internal wedge shaped containing adjustable air directional aluminum vanes with 40 degree sweep front to back. Motor/fan assembly to be easily accessible for maintenance.  
3. Provide 1/2 HP Continuous Duty TEAO Motors.  
4. Provide four (4) 7/16” top and wall mounting holes provided, (2) on each end.  
5. Provide motor control panels.  
6. Provide wall and overhead bracket.  
7. Provide multi-speed motors and controls.  
8. Provide washdown units and accessories  
9. Must meet all applicable federal, state, and local laws, rules, regulations, and codes.