



## **HVAC Air Turnover 7500 Series Features & Benefits**

- Durable unit casing: 16 gauge galvanized casing fastened to welded steel framework.
- Large air capacity regardless of static pressure: Narrow blade design allows higher static pressures without significant reduction in air capacity.
- Easy access for maintenance.
- Longer component life: Primary heat exchanger constructed for stainless steel. Stainless steel secondary tubes also available.

### **Reliable, Efficient System Operation Provided by:**

- Single or multiple belt-driven propeller fans
- Mounting and wiring of all necessary operating starters, relays, switches, controls and fuses
- Screened inlet and discharge plenums
- ODP NEMA-rated motors in 208, 230 or 460 V
- Full-floating heat exchanger
- Variable pitch driver pulley
- Double wall heat exchanger section

### **Long Lasting Construction Provided by:**

- Heavy steel modular-welded construction
- Galvanized steel parts
- Lifting channels
- Stainless steel primary heat exchanger

### **Ease of Maintenance Provided by:**

- Full access to all compartments
- Use of major brand components to simplify field service

### **Other Options:**

- Stainless steel secondary tube
- Gas, oil or combination gas/oil burners
- Vibration isolators - spring or neoprene
- TEFC and high-efficiency motors
- FM, IRI or special code requirements
- High gas pressure regulator
- 48" field-assembled extensions
- Fused main disconnect switch

### **Conventional Controls' Options:**

- Remote control stations
- Mounted return air thermostat
- UL label on control panel
- Room Thermostat
- Night Setback Thermostat with time clock option



## Filtration

When filtration is required, RAPID™ 7500-Series air turnover units offer various filter types. Aluminum mesh permanent filters, 30% efficient pleated type filters and 30% efficient polyester filters are available. Easy loading filter racks allow for quick filter replacement.

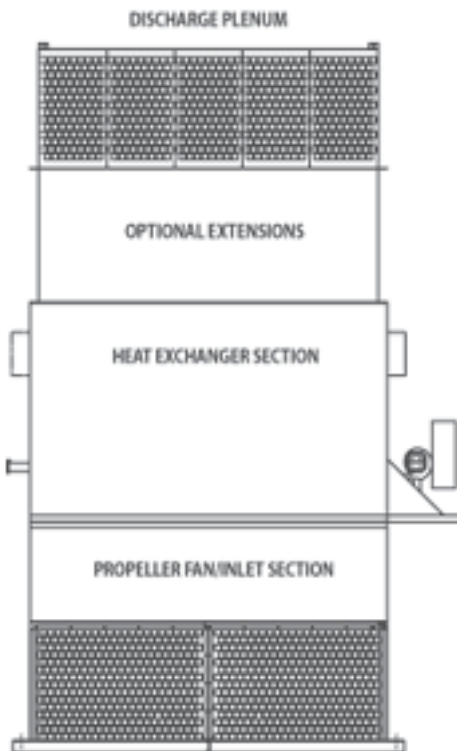
## Cooling

For applications requiring temperature and humidity levels lower than the performance parameters available with outdoor air alone or with evaporative cooling, RAPID™ 7500-Series air turnover units offer a broad range of cooling options.

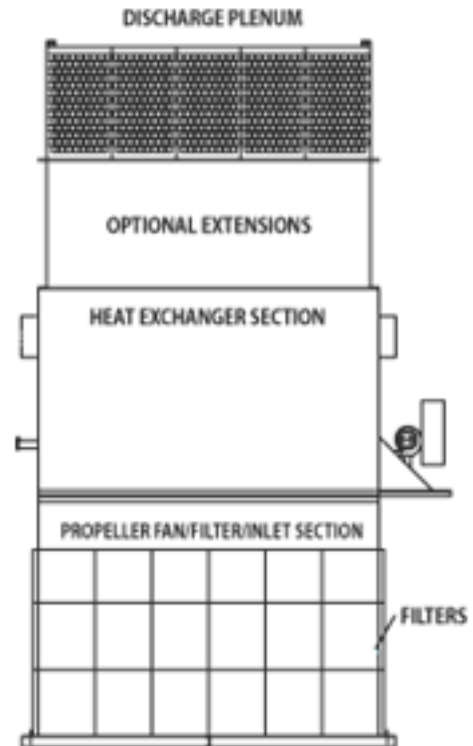
Cooling options can be added by simply installing coil sections equipped with the appropriate cooling coils and a condensing unit or chiller. The versatility afforded by the coil section enables you to utilize DX refrigerant, chilled water or other types of cooling coils in your system.

## Configurations

### Heating Unit



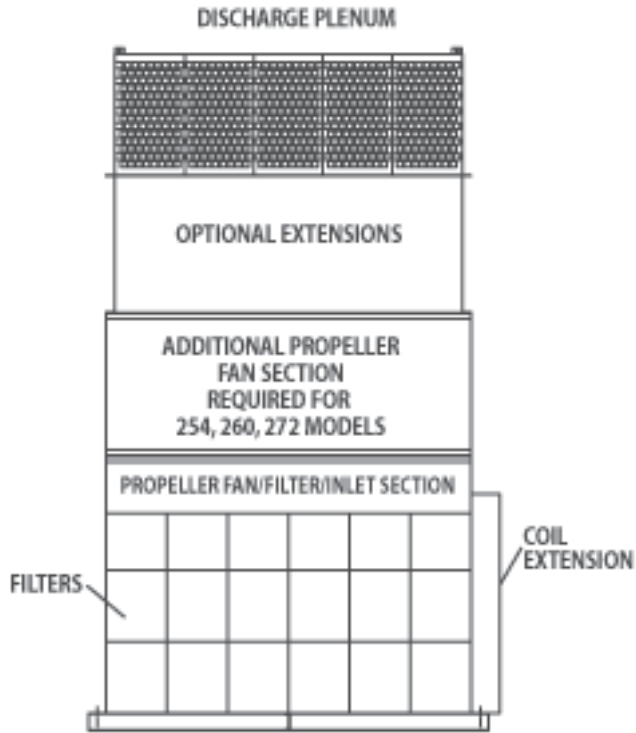
### Heating Unit with Filtration





**Configurations (continued)**

**Cooling Unit with Filtration**



**Heating/Cooling Unit with Filtration**

