

## SELECT OPTIONS FOR AURA SERIES DEHUMIDIFIERS

### AURA™ SERIES OPTIONS

Desert Aire offers a wide array of select options for its Aura™ Series product line. These options are available to promote increased operational efficiency of the unit, maximize protection from the outdoor elements and to improve the indoor environment that is being conditioned by Aura™ Series dehumidifiers. Consult your Desert Aire sales representative for additional information.

#### Side Discharge

- A side discharge for units without gas heat
- For use when down discharge not required

#### Protective Hail Guard

- Provides optimum protection for condenser coils from:
  - hail damage
  - similar debris damage
  - initial transportation damages

#### Spring Isolation Mount for Blower Assembly

- 1-inch springs
- Reduces sound and vibration transmission into the building for an improved environment.
- Springs are locked down during transit

#### Dirty Filter Switch

- Alerts maintenance personnel that filter replacement is required
- Insures optimal refrigeration operation

#### Voltage Monitor

- Protects the unit from dirty power (voltage variations and phase issues)
- Saves on potential expensive repair costs.

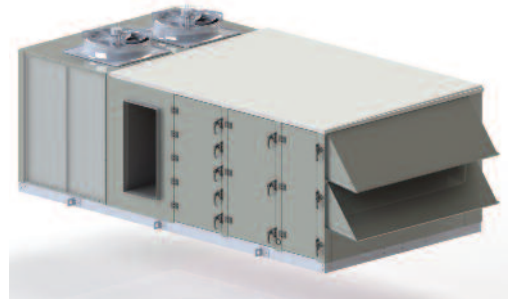


Figure 1 - Detail of Side Discharge Installed on Aura™ Series Unit

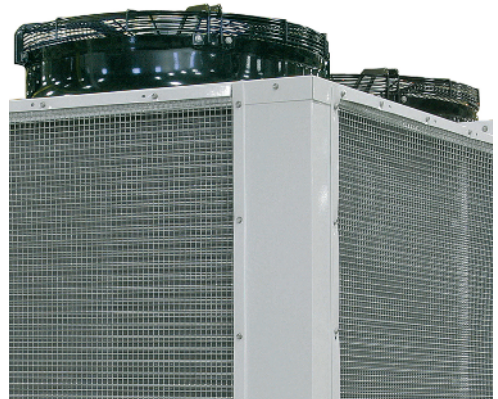


Figure 2 - Detail of Hail Guard Installed on Aura™ Series Unit



Figure 3 - Spring Isolation Mount Installed on Aura™ Series Unit

### Mist Eliminators / Bird Screens

- Blocks snow from being blown into the intake section
- Breaks up water molecules suspended in heavy fog to prevent air filter collapse
- Acts as a preliminary filter that prevents insects, leaves, and other debris from entering unit.

### Condensate Overflow

- Protects the unit from condensate overflow by implementing a unit shutdown in the event that the condensate drain is blocked. This prevents any potential water penetration into the building.
- Meets compliance of local building codes

### Disconnect Switch

- Factory mounted and pre-wired to electrical panel in unit
- Saves field installation time



Figure 5 - Disconnect Switch Installed on Aura™ Series Unit




Figure 4 - Mist Eliminators / Bird Screens Installed on Aura™ Series Unit

AURA SERIES OPTIONS

**OPTIMIZING SOLUTIONS THROUGH SUPERIOR DEHUMIDIFICATION TECHNOLOGY**

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 **WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

