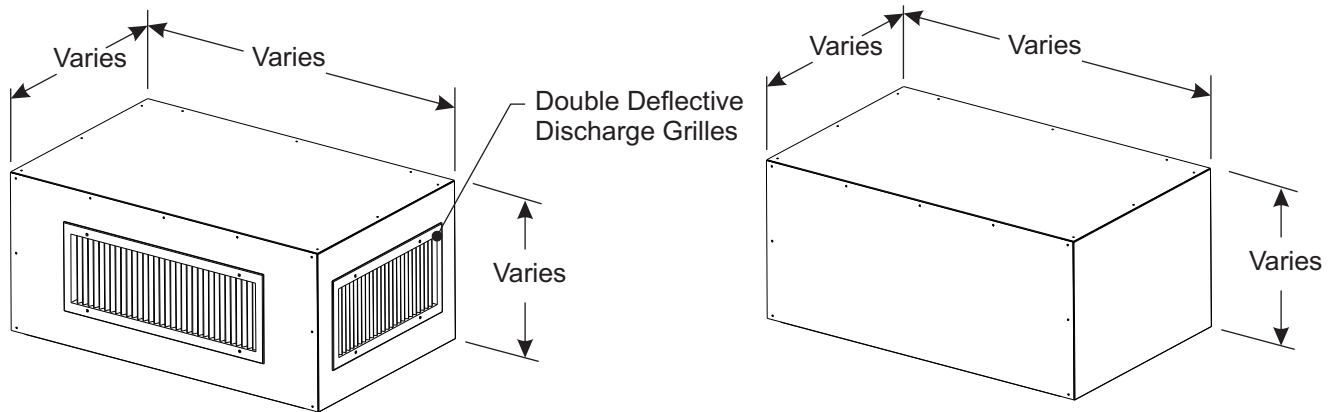


## Insulated 5 Sided Top Plenum



Standard Features:	Options:
Matches unit dimension, plus depth of accessory (if supplied) eg: Rear plenum	<ul style="list-style-type: none"> <li>Width/depth/height can be adjusted</li> <li>when face discharge grilles are included, the minimum recommended height is 16"</li> </ul>
Finish will be the same as the unit	
All 5 walls are covered with 1" fiberglass insulation with a black mat on the air side. This is to achieve sound deadening and thermal efficiency	1" closed cell insulation
If supplied: 3 Double deflective discharge grilles. Standard sizes: 24" x 8" Front, 18" x 8" sides.	<ul style="list-style-type: none"> <li>Airfoil discharge grilles</li> <li>Number of grilles can be adjusted. eg: Front only, Front and 1 side, No front and 2 sides.</li> </ul>
Removable front panel for easy access to piping connection and the electrical conduit.	

### Design Consideration:

Standard top plenum:

Openings for discharge plenum cut on site by others.

Double Deflective discharge grilles (if supplied):

- Minimum 18" overall height recommended (If possible increase the height to help minimize the discharge air sound)
- Placement of the unit centered in the room with front, left and right discharge is preferred for optimal performance
- **Note: Face discharge grilles are not recommended when supply air volumes exceed 1100 CFM. Discharging air into a duct system will reduce air sound transmission on higher volume units.**

General Note:

Ensure there are no obstructions that will interfere with the placement of the accessory.  
Special considerations should be given to site conditions.