Non-Grease Hoods – Type II Condensate Hoods Options and Accessories



External Supply Plenum - Greenheck offers several arrangements to supply air back into the kitchen space uniformly. External plenums positioned at or near the exhaust hoods are the best alternative to integral supply plenums. Unlike integral supply plenums, external supply plenums do not sacrifice valuable exhaust hood containment area. They can also be retrofitted to almost any hood and are generally less expensive than integral supply plenums. Greenheck offers the following external supply choices:



Air Curtain Supply Plenum (ASP) - Air curtain supply plenums are typically used in non-tempered or heat-only applications, depending upon climate (can be used as an efficient method for spot-cooling).



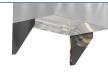
Split Air Curtain Supply Plenum (Split ASP) - The optional split air curtain supply plenum (Split ASP) is an attractive method to provide make-up air and conditioned air through one plenum. Non-tempered make-up air is drawn into the hood, while the cooled conditioned air moves outward to provide spot cooling to the kitchen space.



Back Supply Plenum (BSP) - Back supply plenums are typically used in non-tempered or marginally tempered applications, and these plenums are also ideal for heating air during the colder months since hot air will rise from its low discharge position.



Mesh Filter - With most Type II hoods, the exhaust opening is unfiltered. Adding a mesh filter in the exhaust collar helps prevent anything other than heat and moisture from passing through the duct opening. *Not available for models GD2 (single baffle) and GD3 (double baffle).*



End Skirts - End skirts are available in both full and mini configurations and are constructed with either series 300 or 430 stainless steel to match the hood. End skirts can lower required exhaust rates as they improve capture.



Backsplash panels/side splash panels - Splash panels provide an aesthetically desirable and easily cleanable stainless-steel surface behind or on adjacent walls near the hood. Constructed of series 300 or 430 stainless steel to match the hood. Also available with 1-inch (25 mm) zero clearance insulation.





Lighting Options - Depending on the width and baffle quantity in the hood, UL Listed incandescent and LED fixtures are available. *Incandescent lighting not available for model GD3 (double baffle).*

Exhaust Air Balancing Baffles - To help balance exhaust airflows between multiple ducts or hood sections being exhausted through one duct line. Air balancing baffles can be mounted at the exhaust collar openings which allow the exhaust opening to be closed up to 50%.



Utility Cabinets Hood/Mount Wall Mount - Utility cabinets for fire system and/or control mounting can be attached to the left or right side of the hood. Remote (wall mount) cabinets are also available.



Ceiling Enclosure - When the top of the hood is mounted lower than the finished ceiling height, enclosure panels can be provided in series 300 or 430 stainless steel to match your hood. These enclosures create an aesthetically pleasing finish.



Airspace/Filler Panels - To assist with clearances to combustible surfaces, stainless steel airspaces can be supplied. These panels can also be used to fill in open spaces and improve aesthetics.

Other options and accessories include:

Electrical Switches for Lights and Fan - Greenheck Type II hoods allow for switch mounting in a cabinet attached to the hood or as a remote option. *Not available for model GD3 (double baffle).*

Trim Strips - Stainless steel strips to be used anywhere hood sections meet to improve aesthetics.

Exhaust Collars -

Ship Loose - Shipping exhaust collars loose provides an exhaust collar to be used, but no exhaust cutout in the hood. This enables the contractor to locate and cut the exhaust opening, where desired, when not known ahead of time.

Shape - To accommodate various ductwork, several sizes of rectangular and round collars are available.

For more information regarding Greenheck kitchen ventilation systems and components visit www.greenheck.com or consult your local Greenheck representative.

