

DESIGN CHECKLIST

Pizza Venting

Routing Notes: _____

Reference Tools:

For Reference: Product Options based on Application.

Pizza Venting				
Customer Needs	Venting - Direct Vent or Type 1 Hood	Clearance to Combustibles		
		0" Zero clearance	≥ 1" and ≤ 18" Double Wall - 1", 2" or 4"	> 18" Single Wall
Venting Exhaust Temperature				
≤ 550° Zero Clearance to Combustibles UL 2221 (2-hr Fire Rating) UL 19878	Direct Vent or Type 1 Hood Direct Vent or Type 1 Hood Direct Vent or Type 1 Hood	Yes Zero Clearance Yes	NA Zero Clearance Yes	NA Zero Clearance Yes
> 550° Zero Clearance to Combustibles UL 2221 (2-hr Fire Rating) UL 103 HT	Type 1 Hood Type 1 Hood Direct Vent or Type 1 Hood	Yes Zero Clearance NA	NA Zero Clearance Yes	NA Zero Clearance NA
Additional Notes:				
Solid Fuel	No Venting Routing Total Offset > 30°			
Materials - Outer Wall	Speced Stainless	304/304		
	No Stainless Spec Stainless Aesthetics recommended (Visible to clients/Modern)	304/304		
	No Aesthetic Requirement	Galvalume		

* Manufacturers specifications, local jobsite and AHJ's requirements are required for and specific project compliance. The chart above is for General Design Guidance.

Lower Costs - Options			
	Less Expensive \$	←—————→	More Expensive \$\$\$
Materials (1)	Galvalume	304 Stainless	316 Stainless
Product Type (1)	Single Wall	Double Wall	Zero Clearance
Diameter**	Smaller Diameter		Larger Diameter
	**Increase fan speed or size		

Note (1) - Can you mix & match Materials and or Product Type?