

DESIGN CHECKLIST

Pizza Venting



Request for:

- Budget Quote
- Final BOM, CAD, Submittal & Install Drawings
- Revision Required
- Previous Rfq # _____

Requested by:

Our team strives to maintain standard turn-around time for quote requests at 48 hours. Urgent requests will be fulfilled pending work load and the order in which request was received.

- Standard
- Urgent _____
(Enter date and time [eastern])
- Other _____
(Enter date)

Project Info:

- Project Name: _____
- Your Name: _____
- Quick Contact Info: Phone Or Email _____

PIZZA VENTING

Routing: (lengths, diameters, offsets)

- Specification & Scaled Mechanical Plans w/ Elevations
- Hand Drawing – Center Line Dimensions, Route, Lengths & Diameters
- Parts List Only -

Aesthetics: Exhaust Temperature: _____ Fuel Type: Solid Fuel

Code: UL 2221 (2-hr Fire Rating) **YES** **NO** Solid Fuel & Gas

Materials (Inner Wall / Outer Wall)

Zero Clearance: UL 2221	Double Wall: UL 1978	Single Wall:
304 / Galvalume	304 / Galvalume	304
316 / Galvalume	316 / Galvalume	316
304 / 304	304 / 304	
316 / 304	316 / 304	
		Not Sure

Clearance to Combustibles:

0" **Zero Clearance** $\geq 1"$ and $\leq 18"$ **Double Wall** $\geq 18"$ **Single Wall**
of inches _____

Connection:

- Direct Connet Info:** _____
- _____
- Type 1 Hood Info:** _____
- _____
- Specific Fan Coupler or Method of Fastening to Fan Info:** _____
- _____

Submitting: Send To layouts@securitychimneys.com - You Will Receive A Confirmation Email.



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?

Submitting: Send To layouts@securitychimneys.com - You Will Receive A Confirmation Email.

