

VENTING & CHIMNEY SELECTION CHART



	CONDENSING APPLICATIONS				NON-CONDENSING APPLICATIONS			
	CS	CM**	CSPLUS	MW	D1A - D4A	D1+ - D4+	D1C - D4C	SW
Double Wall	x	x	x		x	x	x	
Single Wall				x				x
* Clearance to Combustibles	2"	2"	2"	2"-6"	2"-6"	2"-6"	2"-6"	Per Local Codes
Insulation Thickness/Type	1" Air Space	1" Air Space	1"-4" Mineral Wool (6#)	N/A	1" - 4" Air Space	1" - 4" Mineral Wool (6#)	1" - 4" Ceramic Fiber (6#)	N/A
Inner Liner Material Options	VP1738 S.S. / VP1738A S.S. / AL29-4C S.S.				304 S.S. / 316 S.S.			
Outer Shell Material Options	304 S.S. / 316 S.S. / 430 S.S. / Alum.Steel			N/A	304 S.S. / 316 S.S. / 430 S.S. / Alum.Steel			N/A
UL1738 / ULC S636	x	x	x	x				
NFPA 54	x	x	x	x	x	x	x	x
NFPA 211	x	x	x	x	x	x	x	x
UL 103					x	x	x	x
UL 641					x	x	x	x
UL 2561					x	x	x	x
NFPA 31, 34, 37, 68					x	x	x	x
NFPA 85A, 85B, 85C, 85D					x	x	x	
Approved Categories	II, III & IV				I & III			
Fuel Type / Effluent	LP Gas / Natural Gas				LP Gas / Natural Gas / #2, #4, #5, #6 Fuel Oil / Wood / Coal / Diesel			
Joints	7/16" Wide Flange / VP 101092 Sealant / Vee Band / Draw Band				7/16" Wide Flange / VP 101087A Sealant / Vee Band / Draw Band			
Sizes Available	4" - 10" I.D. (In 1" increments) / 10" - 48" I.D. (In 2" Increments)				6" - 48" I.D. (In 2" Increments)			
Temp. Rating - Continuous	Up to 550°F (Note: Shell temp will vary depending on insulation)				Up to 1400°F (Note: Shell temp will vary depending on insulation type)			
Temp. Rating - Intermittent	N/A				Up to 1800°F (Note: Shell temp will vary depending on insulation type)			
Pressure Rating	40" W.C. (Negative, Neutral and Positive)				60" W.C. (Negative, Neutral and Positive)			
Common Applications	Condensing Boilers, Economizers, Heat Exchangers, etc.				Boilers, Kilns, Power Generation, Coffee Roasters, etc.			

* Shell temp will vary depending on insulation.

** "M" denotes installer friendly male end.

Note: Any of the product lines above can be combined on a single system to value engineer a system that is both affordable and meets all of the necessary specifications. Custom sizes and fittings are available. Email vpstech@vpstack.com for pricing.

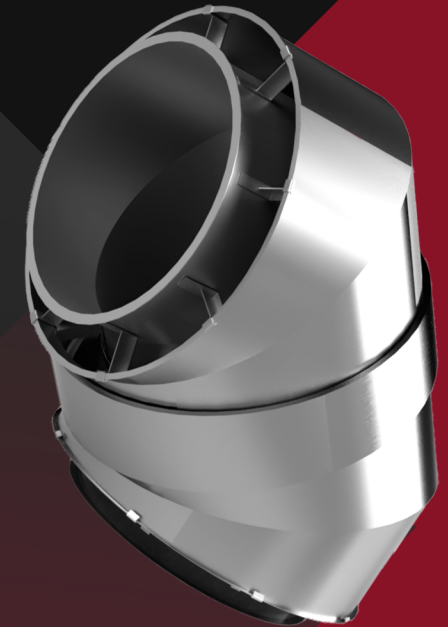
About Us

With industry expertise since 1944, Van-Packer Co. has been a trusted provider of high-quality venting and chimney products for all your commercial and industrial applications. Van-Packer products are designed, tested, and listed to meet the needs of systems such as boilers, water heaters, generators, and more.

As a company committed to excellence, we pride ourselves on delivering reliable, durable, and efficient solutions that ensure the safe and effective operation of your vital equipment.

Product Advantages

- ⊗ Best manufacturing lead time in the industry
- ⊗ Dedicated Customer Service
- ⊗ Stringent Quality Control
- ⊗ Innovative Designs
- ⊗ Versatile Applications



888-VPSTACK
888-877-8225

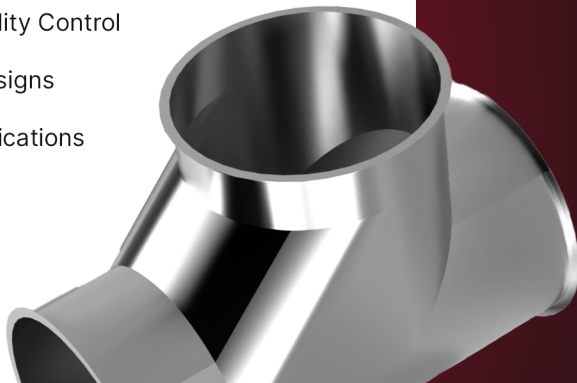


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