

VACUUM CAP



**The low cost all purpose cap for
gas, oil, coal or wood**

- Positive draft inducing
- Strong clean design
- Constructed in galvanized, aluminum or stainless steel
- Fits single wall or insulated pipe
- Drawbolt collar for easy installation and secure fit

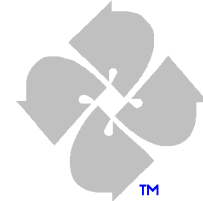


FRESH AIR MANUFACTURING CO.

Technologies in Ventilation

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VACUUM CAP



FAMCO

OPTIONS:

Adaptor for masonry tile

Other materials available
(i.e., copper)

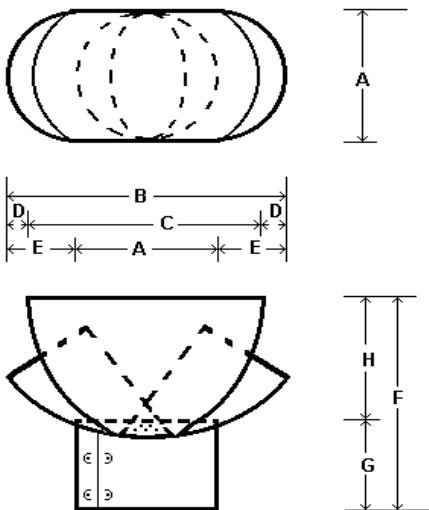
The Vacuum Cap works by forcing the wind to alter its direction over one of three gores on the cap. This change of direction creates an area of lower density air (partial vacuum) at the outlet of the pipe. This lower density air creates draft within the exhaust pipe, helping to remove exhaust gases. The positioning of the cap relative to the prevailing winds is not critical but is slightly more effective when placed with its flat side facing the winds.



FOR ROUND PIPE



FOR FLUE TILE



NOT DRAWN TO SCALE

VACUUM CAPS								
	A	B	C	D	E	F	G	H
3"	3.0	6.0	4.25	1.75	3.0	4.75	2.5	2.5
4"	4.0	7.5	5.5	2.0	3.5	6.25	3.0	4.0
5"	5.0	8.5	7.0	1.5	3.5	6.5	3.0	3.25
6"	6.0	11.0	8.5	2.5	5.0	8.0	3.5	4.75
7"	7.0	13.0	11.0	2.0	6.0	8.5	3.75	4.25
8"	8.0	14.0	11.75	2.25	6.0	9.25	3.5	5.75
9"	9.0	16.0	13.5	2.5	7.0	9.5	4.0	5.5
10"	10.0	19.0	16.5	2.5	9.0	11.75	4.5	6.0
12"	12.0	21.5	17.5	4.0	9.5	11.5	4.5	6.75



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