



Article Side

Wall Caps for Free Flowing Ventilation by [Robert](#)

Article published on April 5th 2012 | [Home](#)

Putting a hole in an exterior wall of a building to supply extra ventilation needs to be done properly. The use of wall caps on the ventilation holes will keep water and other pests out of the building. Common needs for wall caps are for use in exhaust systems in bathrooms, kitchens and clothes dryers.

A variety of materials can be used to manufacture wall caps into different styles. Aluminum, copper, stainless steel and plastic are all materials that are used to manufacture the caps. With such a large variety available, the proper wall cap will blend into the building that it has been used on. This flexibility ensures that the aesthetics of the property are not damaged in any way. Aluminum or steel caps can easily be painted, ensuring that they will match the color scheme of the building they will be used on.

Wall caps are designed to be used with exhaust fans, which is why they can be used in so many places. Removal of moisture from a bathroom is important to prevent mold and mildew. In the kitchen where steam, grease, and smoke need to be exhausted outside. The exhaust from a dryer should go outside because it contains steam which can cause damage. In order for the ventilation system in a bathroom to function properly, the vent must remain unblocked. A properly installed, quality wall cap is necessary for this.

When the exhaust fan is not being used wall caps will automatically close. There are flaps or louvers at the end of the cap that remain closed unless the air pressure from the exhaust is high. Without this feature wind would blow cold air into a building. This will also prevent rodents or birds from making a home in the ventilation pipe, causing damage or expenses involved in removal. A quality wall cap will provide years of service without worry about wear causing a malfunction. Make sure that the cap is properly suited to the intended use.

Choosing a company with a reputation for quality will prevent maintenance issues from occurring in the future. Poorly made caps that don't function properly will need to be replaced. What's worse is that while they are not functioning correctly, there will be problems with the ventilation system they are attached to. This can lead to situations that are dangerous for the occupants of the building or cause unnecessary damage.

Article Source:

<http://www.articleside.com/home-articles/wall-caps-for-free-flowing-ventilation.htm> - [Article Side](#)

[Robert](#) - About Author:

The author has an immense knowledge on a [wall caps](#). Know more about a [wall caps](#) related info in his website.

Article Keywords:

wall caps, Register Vents, return air grill, return air vents, roof caps