



**ACTIVE
VENTILATION
PRODUCTS INC.**

**Manufacturers of
GREEN
Products**



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POP VENT™

A Better Breathing Roof Louver



Roof Louver Mill finish (PV-14-C1)



Roof Louver Black finish (PV-14-C1-BL)

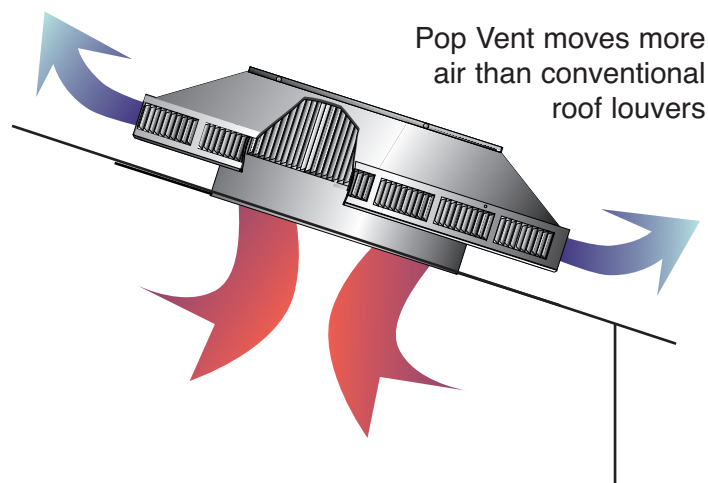
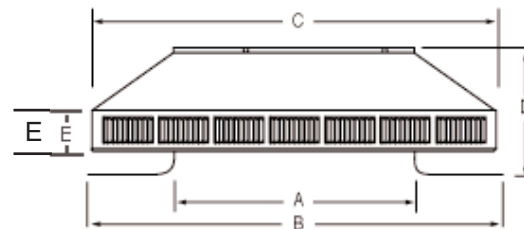
The Pop Vent™ is an engineered exhaust ventilator, not just a cover for a roof opening. The patented louvers of the Pop Vent remove hot humid air from the attic. Field research* showed that attic temperatures dropped 40°F when only 2 Pop Vents were added to the existing ventilation.

* Independent field research conducted by New River Homes of Mississippi.

- Tests show louver design lowers summer attic temperatures considerably
- A cooler attic temperature saves on electricity consumption during hot summer days
- Efficient ventilation keeps insulation dry and warm on cold winter days
- Stamped vent louvers to prevent bug entry and provide maximum ventilation
- Durable all aluminum construction to last the life of the roof

DATA SHEET

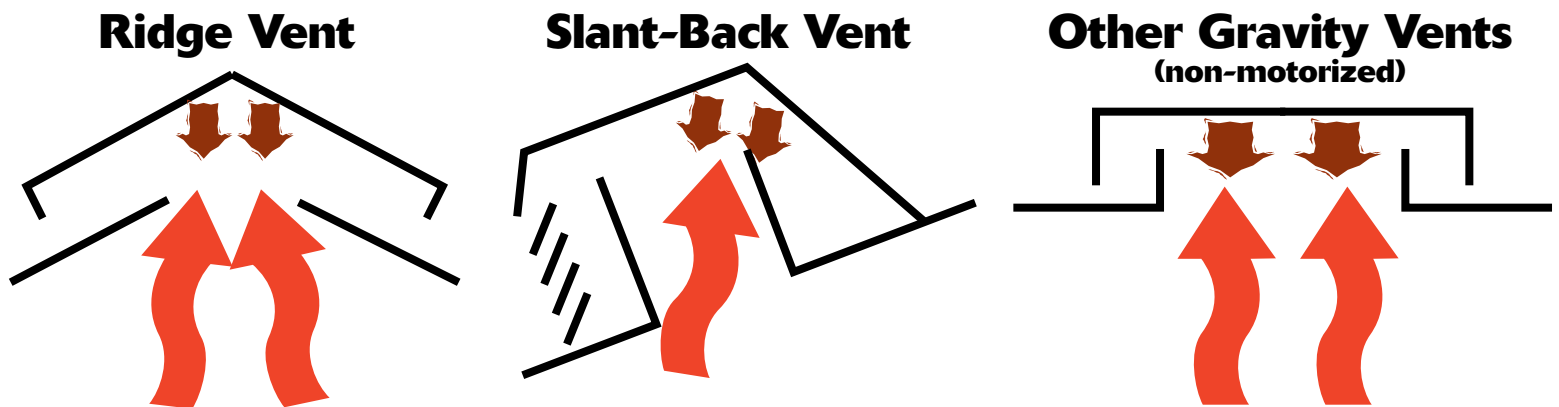
As of Jan. 1, 2009



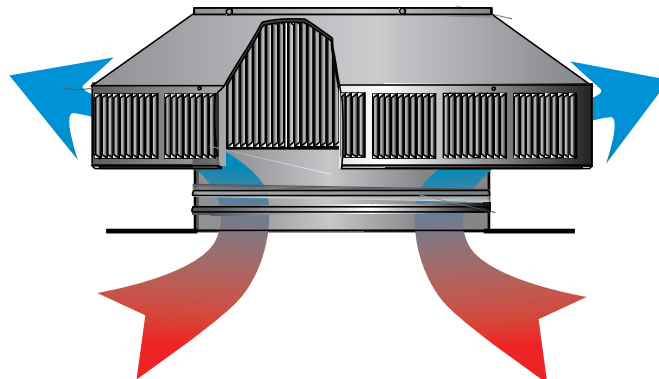
	PV-4-C1	PV-6-C1	PV-8-C1	PV-10-C1	PV-12-C1	PV-14-C1	PV-18-C1
Inside Diameter (A)	4	6	8	10	12	14	18
Square Base (B)	10	12	13	16	18	19	24
Outside Dia. of Head (C)	8	11	12	15	16	18	23
Height of Head (D)	6	6	6	6	6	6	7
Space Between Head & Flange (E)	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Net Free Vent Area (inches)	12	28	50	78	113	144	
Net Free Vent Area (feet)	0.09	0.19	0.35	0.55	0.78	1.00	
Application per sq ft	52	100	200	327	450	600	750

What Are the Facts?

*Here is the secret behind
the superior performance
of the Pop Vent:*



**Hot air gets trapped in the designs pictured above
because air can't rise straight out through the roof vents**



**Louvers on sides of Pop Vent
allow hot air to rise straight out**

Remember, hot air rises. It will not go down to escape through the opening of Ridge Vents and other non-motorized ventilators. Ridge Vents and Slant Backs, for example, trap radiant heat by their design. This flaw is due to the fact that they have the exhaust at a low elevation point on the vent itself. On the other hand the Pop Vent allows the hot air to rise out and escape through its' louvers, never trapping it up by the lid.

With the Pop Vent, attics are dramatically cooler in the summer. The Pop Vent will make your shingles last longer and will make your house more energy efficient. The benefits of using the Pop Vent are also apparent in the winter because it keeps your insulation dry. Dry insulation is the best way to keep your home warm.