

HOW TO FIGURE PROPER VENTILATION

Industry Standard for Proper Ventilation:

1 sq. ft. of ventilation for every 300 sq. ft. of attic space with 50% in ridge and 50% in soffit.

RidgeMaster, RidgeMaster Plus & HipMaster:

12.228 sq. in. per lineal foot—Net Free Ventilation

EXAMPLE: 2,000 SQ. FT. ATTIC

- $40' \times 50' = 2,000$ sq. ft. attic.
- 2000 sq. ft./ 300 sq. ft. = 6.67 sq. ft. (total ventilation req.)
- $6.67 \times 144 = 960$ sq. in. (conversion to inches)
- 960 sq. in. = 480 sq. in. (ridge) + 480 sq. in. (soffit)

A 50' ridge with RidgeMaster installed equals approximately 600 sq. in. of ventilation. (more than industry standards)

