

## 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)

