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## LOUVER PRODUCT DATA

## A. NET FREE AREA:

Louver free area is the minimum area through which air can pass and varies with louver size. It is determined by multiplying the sum of the minimum distances between intermediate blades, by the minimum distance between the jambs. Wire or fiberglass screen which is often used in conjunction with louvers is also a factor in determining the net free area.

# BLADE PROFILE (Standard 1" Depth Shown)

### **B. BLADES:**

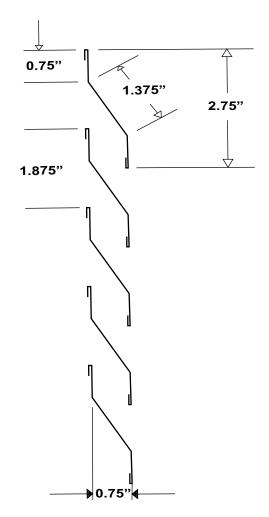
Blade spacing is determined by the height of the vent.

## C. SCREEN:

Unless otherwise specified vents are Produced with a 9 x 9 fiberglass vent mesh; however metal screens are also available including aluminum, stainless, copper, and galvanized.

## D. ESTIMATING:

To get an approximate estimate of net free area on our products, you can figure 45% of total vent area not including front face. This takes blade overlap and screen into consideration.



**BLADE PROFILE**