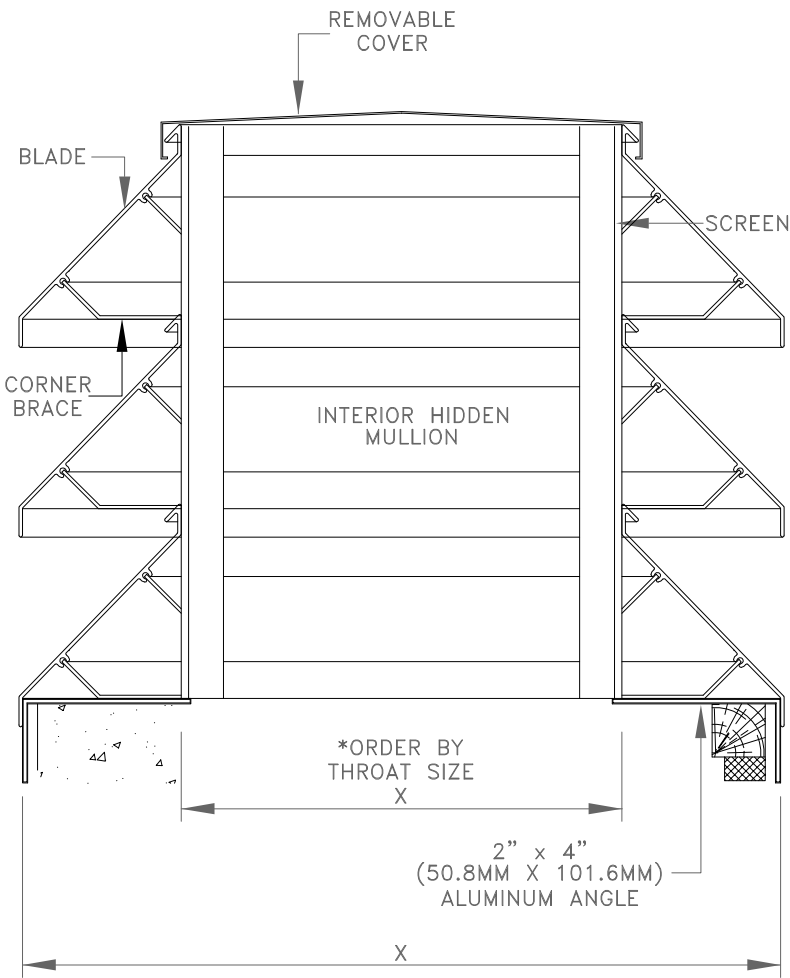




**PENTHOUSE  
MODEL P1-XC-445  
(MITERED CORNERS)**



**VERTICAL SECTION**

**STANDARD SPECIFICATIONS**

- CONST. - ALUMINUM, WELDED ASSEMBLY
- BASE - 4" X 2" X .125" (101.6MM X 50.8MM X 3.2MM)
- BLADES - 445 - 4" X .081", 12 GAUGE (101.6MM X 2.1MM) EXTRUDED ALUMINUM SET AT 45° 4.5" (114.3MM) BLADE SPACING, SUPPORTS AT 48" (1219.2MM) O/C
- SCREEN - .5" X .5" (12.7MM X 12.7MM) X 18 GAUGE GALVANIZED, SCREW FASTENED
- ROOF - FORMED SHEET ALUMINUM, GALV. STEEL MAY BE SUBSTITUTED WHEN PRODUCT IS PAINTED
- FINISH - MILL ALUMINUM
- SIZE - MINIMUM 12" W" X 12" L" X 16" H  
304.8MM X 304.8MM X 406.4MM  
MAXIMUM 96" X 144" X 96" (2438.4MM X 3657.6MM X 2438.4MM)

**OPTIONS**

- CONST. - HEAVIER MATERIAL
- BLADES - OTHER LOUVER BLADES
- ROOF - 1" (25.4MM) INSULATION
- SCREEN - .5" X .5" (12.7MM X 12.7MM) ALUMINUM AND OTHERS
- FINISH - PRIME COAT, BAKED ENAMEL

**TECHNICAL NOTES**

- MAX. REC. INTAKE VEL. - 700 FPM THROUGH FREE AREA
- SHIPPING WEIGHT - APPROX. 5 LBS./SQ. FT. OF LOUVER FACE AREA PLUS 10%

\* FOR MORE INFORMATION, CONTACT OUR FACTORY \*

\*COMPATIBLE SIZING EXAMPLE FOR PENTHOUSE

#CURB INCLUDES FIELD FLASHINGS

| *PENTHOUSE ORDER SIZE<br>*THROAT SIZE I.D. | LOUVER WIDTH<br>DEPTH | PENTHOUSE<br>CURB CAP I.D. | CLEARANCE | ROOF CURB O.D. |
|--|-----------------------|----------------------------|-----------|----------------|
| 20" X 20"                                  | + 4 X 2 + 1 = 9"      | 29" X 29"                  | -1"       | = 28" X 28"    |

**NOTES**

**APPROVAL**

DATE:  
PROJECT:  
ENGINEER:  
CUSTOMER:  
DISTRIBUTOR:

P1-XC-445