

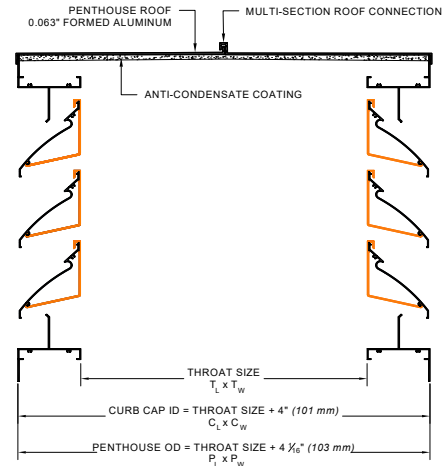


# PH2225B

## MULLION (BOX) CORNER PENTHOUSE • 2" DEEP • STORMPROOF



MULLION  
CORNER



### STANDARD CONSTRUCTION

|                  |                                                     |
|------------------|-----------------------------------------------------|
| BLADE STYLE:     | 2" (50 mm) DEEP STORMPROOF BLADES                   |
| CORNER STYLE:    | MULLION (BOX) CORNER                                |
| MATERIAL:        | EXTRUDED ALUMINUM – 6063-T5 ALLOY                   |
| FRAME THICKNESS: | 0.081" (2.06 mm)                                    |
| BLADE THICKNESS: | 0.081" (2.06 mm)                                    |
| BLADE ANGLE:     | 45°                                                 |
| BLADE CENTRES:   | 3" (76 mm)                                          |
| BIRDSCREEN:      | 19 GA. GALVANIZED BIRDSCREEN - 1/2" x 1/2" OPENINGS |
| FINISH:          | MILL                                                |
| ROOF INSULATION: | FACTORY APPLIED ANTI-CONDENSATE COATING             |

### SIZE LIMITATIONS

|                                  | MINIMUM                             | MAXIMUM        |
|----------------------------------|-------------------------------------|----------------|
| THROAT<br>$T_L \times T_W$       | 12" x 12"<br>(305 x 305 mm)         | CONSULT VENTEX |
| CURB CAP ID<br>$C_L \times C_W$  | 20" x 20"<br>(508 x 508 mm)         |                |
| PENTHOUSE OD<br>$P_L \times P_W$ | 20.125" x 20.125"<br>(511 x 511 mm) |                |
| HEIGHT                           | 12" (305 mm)                        |                |

\*PENTHOUSE WILL BE MANUFACTURED EXACT SIZE UNLESS OTHERWISE SPECIFIED  
\*RECOMMENDED CURB SIZE = CURB CAP ID - 1 1/2" (38 mm)

### OPTIONS / ACCESSORIES

#### FINISH:

- POWDER COAT FINISH
- DURANAR FINISH
- ANODIZED FINISH
  - CLEAR ANODIZED
  - LIGHT BRONZE
  - MEDIUM BRONZE
  - DARK BRONZE
  - BLACK ANODIZED

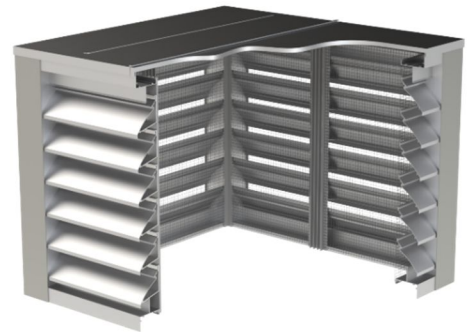
#### OTHER:

- EXTENDED SILLS
- SECURITY BARS
- FILTER RACKS
- STAINLESS STEEL FASTENERS
- HINGED ROOF (Single Section)
- REMOVABLE ROOF (Multi Section)
- HINGED ACCESS DOORS
- ALL WELDED CONSTRUCTION
- MONUMENTAL BLADE CONSTRUCTION (3mm Blade)
- CONTROL DAMPERS / BACK DRAFT DAMPERS FOR THROAT

#### SCREENS:

- BIRDSCREEN
  - 1/2" x 1/2" INTER CRIMPED ALUMINUM
  - ALUMINUM BIRDSCREEN WITH FRAME
- INSECT SCREEN
  - 18 x 14 MESH

- AIRFLOW DIVIDERS
- INSULATED ROOF
- SLOPPED ROOF
- 3-SIDED CONSTRUCTION
- BAFFLE
- DRAINPANS
- PEAK ROOFS
- NO FLANGE ON BOTTOM



#### BLANK-OFF PANELS (ALUMINUM): VARIOUS GAUGES

- NON-INSULATED BLANK-OFF PANELS
- INSULATED ROOF
- INSULATED BLANK-OFF PANELS
  - 1" (25.4 mm) INSULATION
  - 2" (50.8 mm) INSULATION

| TAG | QTY. | THROAT SIZE<br>$T_L \times T_W$ | CURB CAP ID<br>$C_L \times C_W$ | PENTHOUSE OD<br>$P_L \times P_W$ | HEIGHT | ACCESSORIES |
|-----|------|---------------------------------|---------------------------------|----------------------------------|--------|-------------|
|     |      |                                 |                                 |                                  |        |             |
|     |      |                                 |                                 |                                  |        |             |
|     |      |                                 |                                 |                                  |        |             |
|     |      |                                 |                                 |                                  |        |             |

THROAT SIZE + 4" (101 mm) THROAT SIZE + 4.0625" (103 mm)

PROJECT NAME:

CONTRACTOR:

ENGINEER:

SUBMITTAL DATE:

DWG. PH2225B DECEMBER 2024

**CUSTOMIZATIONS AVAILABLE**

