

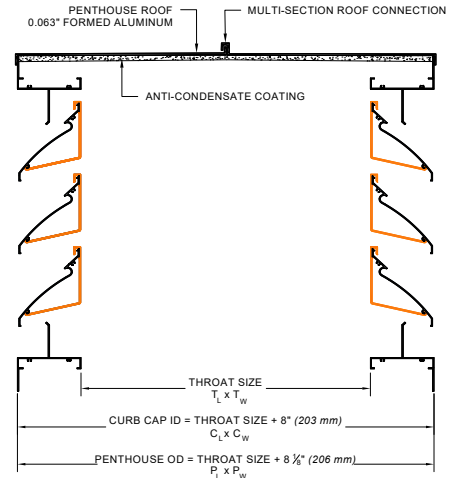


# PH2625B

## MULLION (BOX) CORNER PENTHOUSE • 6" DEEP • STORMPROOF



MULLION  
CORNER



### STANDARD CONSTRUCTION

|                  |                                                     |
|------------------|-----------------------------------------------------|
| BLADE STYLE:     | 6" (152 mm) DEEP STORMPROOF BLADES                  |
| CORNER STYLE:    | MULLION (BOX) CORNER                                |
| MATERIAL:        | EXTRUDED ALUMINUM – 6063-T5 ALLOY                   |
| FRAME THICKNESS: | 0.085" (2.16 mm)                                    |
| BLADE THICKNESS: | 0.081" (2.06 mm)                                    |
| BLADE ANGLE:     | 45°                                                 |
| BLADE CENTRES:   | 7.25" (184 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 <sub>L</sub> x T <sub>W</sub>       | 12" x 12"<br>(305 x 305 mm)         | CONSULT VENTEX |
| CURB CAP ID<br>C <sub>L</sub> x C <sub>W</sub>  | 24" x 24"<br>(610 x 610 mm)         |                |
| PENTHOUSE OD<br>P <sub>L</sub> x P <sub>W</sub> | 24.125" x 24.125"<br>(613 x 613 mm) |                |
| HEIGHT                                          | 16" (406 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 <sub>L</sub> x T <sub>W</sub> | CURB CAP ID<br>C <sub>L</sub> x C <sub>W</sub> | PENTHOUSE OD<br>P <sub>L</sub> x P <sub>W</sub> | HEIGHT | ACCESSORIES |
|-----|------|------------------------------------------------|------------------------------------------------|-------------------------------------------------|--------|-------------|
|     |      |                                                |                                                |                                                 |        |             |
|     |      |                                                |                                                |                                                 |        |             |
|     |      |                                                |                                                |                                                 |        |             |
|     |      |                                                |                                                |                                                 |        |             |

THROAT SIZE + 12" (305 mm) THROAT SIZE + 12.125" (308 mm)

PROJECT NAME:

CONTRACTOR:

ENGINEER:

SUBMITTAL DATE:

DWG. PH2625B DECEMBER 2024

CUSTOMIZATIONS AVAILABLE

