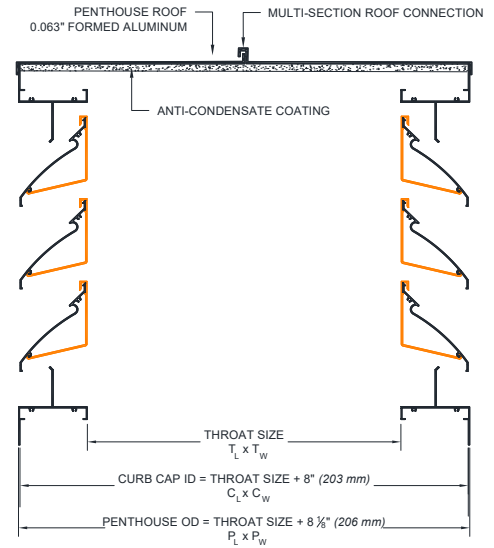
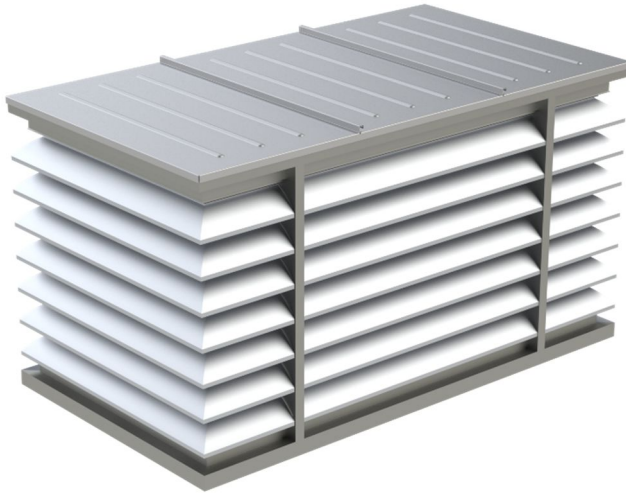




PH2425 OS

MITRE CORNER PENTHOUSE • 4" DEEP • STORMPROOF



STANDARD CONSTRUCTION

BLADE STYLE:	4" (102 mm) DEEP STORMPROOF BLADES
CORNER STYLE:	MITRE 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:	4.875" (124 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 $T_L \times T_W$	32" x 32" (813 x 813 mm)	CONSULT VENTEX
CURB CAP ID $C_L \times C_W$	40" x 40" (1016 x 1016 mm)	
PENTHOUSE OD $P_L \times P_W$	40.125" x 40.125" (1019.2 x 1019.2 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)

AVAILABLE ACCESSORIES

FINISH:

- BAKED ENAMEL FINISH
- DURANAR FINISH
- ANODIZED FINISH
 - CLEAR ANODIZED
 - LIGHT BRONZE
 - MEDIUM BRONZE
 - DARK BRONZE
 - BLACK ANODIZED

OTHER:

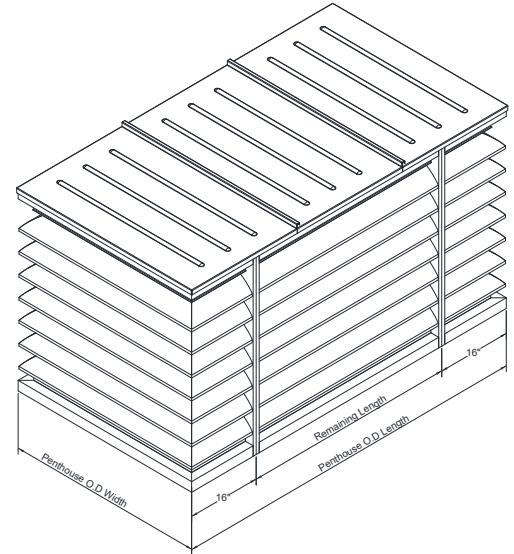
- MITRE CORNER
- EXTENDED SILLS
- SECURITY BARS
- FILTER RACKS
- STAINLESS STEEL FASTENERS
- HINGED ROOF
- HINGED ACCESS DOORS
- ALL WELDED CONSTRUCTION
- MONUMENTAL BLADE CONSTRUCTION
- CONTROL DAMPERS / BACK DRAFT DAMPERS FOR THROAT

SCREENS:

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

BLANK-OFF PANELS (ALUMINUM): VARIOUS GAUGES

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



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

THROAT SIZE + 8" (203 mm) THROAT SIZE + 8.125" (206 mm)

PROJECT NAME:

CONTRACTOR:

ENGINEER:

SUBMITTAL DATE:

DWG. PH2425OS MARCH 2025