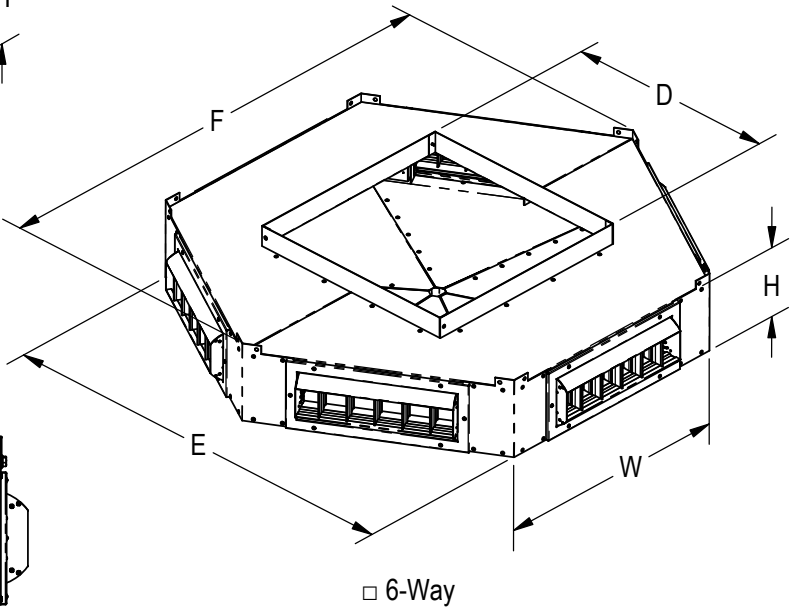
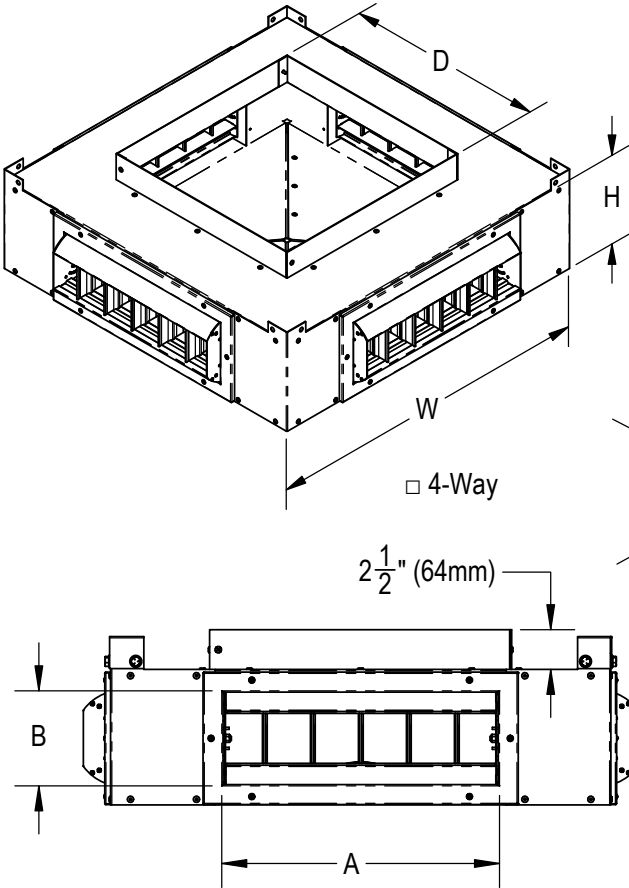


DBH - Drop Box with HCD Drum Diffusers



Outlet Pattern	Nominal Capacity	W	H	D	A	B	E	F	CFM Range
4-Way	7.5T	31 1/4" (794mm)	8 1/2" (216mm)	18 7/8" (479mm)	18" (457mm)	6" (152mm)	-	-	600 - 3,000
	15T	40 1/4" (1022mm)	12 1/4" (311mm)	25 7/8" (657mm)	25" (635mm)	10" (254mm)	-	-	4,000 - 6,000
	20T	45 1/4" (1149mm)	14 1/4" (362mm)	31 7/8" (810mm)	30" (762mm)	12" (305mm)	-	-	6,000 - 8,000
	30T	56 1/4" (1429mm)	17 1/4" (438mm)	40 7/8" (1038mm)	40" (1016mm)	15" (381mm)	-	-	8,000 - 12,000
6-Way	10T	29 1/4" (743mm)	8 1/2" (216mm)	25 7/8" (657mm)	18" (457mm)	6" (152mm)	50 3/4" (1289mm)	58 1/4" (1480mm)	900 - 4,000
	20T	36 1/4" (921mm)	12 1/4" (311mm)	31 7/8" (810mm)	25" (635mm)	10" (254mm)	62 3/4" (1594mm)	72 1/4" (1835mm)	5,000 - 8,000
	40T	51 1/4" (1302mm)	17 1/4" (438mm)	49 7/8" (1267mm)	40" (1016mm)	15" (381mm)	88 3/4" (2254mm)	102 1/4" (2597mm)	12,000 - 16,000

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE:

SPEC. SYMBOL:

PRICE[®]

mg

275913

2024-04-03

DBH
DROP BOX
WITH HCD DRUM DIFFUSERS

DBH - Drop Box with HCD Drum Diffusers

DROP DIFFUSER CONSTRUCTION:

- Outlet Pattern:
 - 4W - 4-way air discharge pattern
 - 6W - 6-way air discharge pattern
- 1B - Single row of blades
- Blades are individually adjustable
- Drum can be rotated 30° in either direction
- Detents on the frame hold the drum in the desired position

FINISH:

- Drop Plenum
 - PL-GALV - Mill Galvanized
 - PL-B12 - Standard White
- Drum Diffuser
 - B12 - Standard White

NOTES:

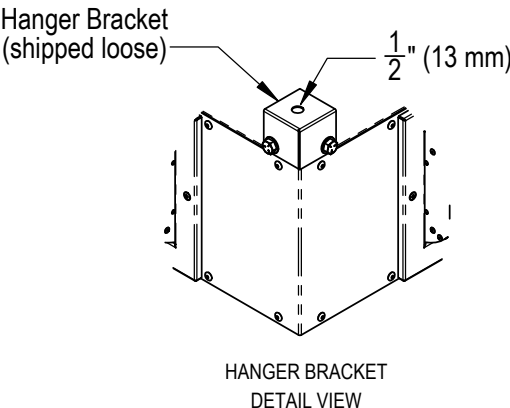
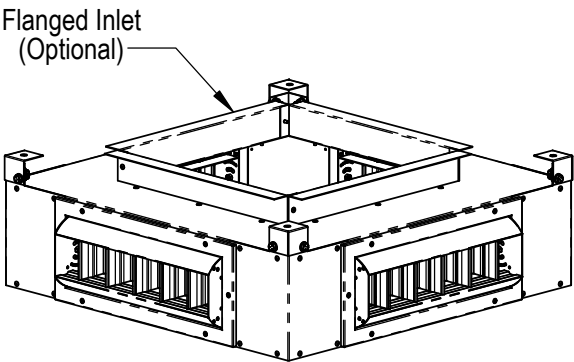
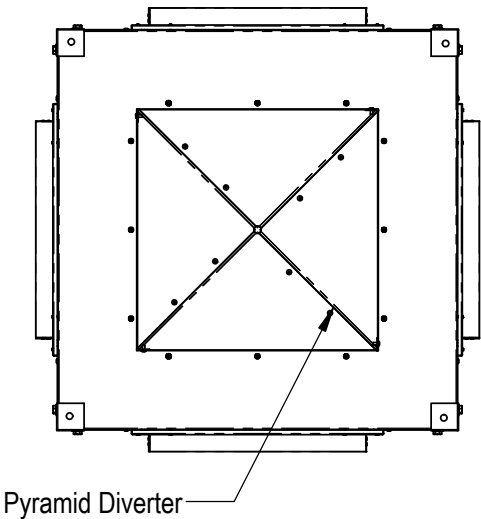
- Dimensions A and B are nominal sizes
- Factory tolerance ±1/8" (3mm)

DROP PLENUM CONSTRUCTION:

- Acoustically perforated flow pyramid
- Bottom and sides acoustically insulated
- Inlet:
 - Standard Inlet
 - FLNG - Inlet with 1 1/2" (38mm) flange
- Integral corner hanger brackets
- Corner plates (shipped loose) with 1/2" (13mm) hole for installation with threaded rod


MATERIAL:

- Drop Plenum - Steel
- Drum Diffuser
 - Steel frame and drum interior
 - Aluminum blades and drum exterior
- Steel hardware



Scan for link to additional product information and installation instructions.

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PROJECT:		price®	
ENGINEER:			DBH DROP BOX WITH HCD DRUM DIFFUSERS
CUSTOMER:			
SUBMITTAL DATE:	SPEC. SYMBOL:	275913	
		2024-04-03	