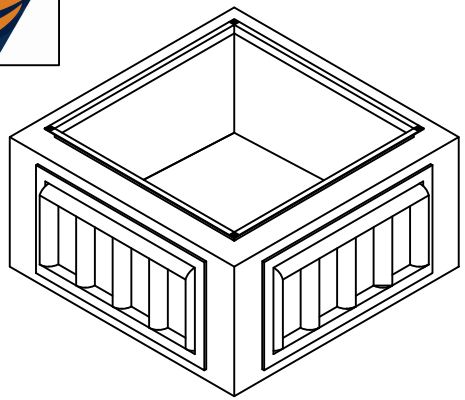
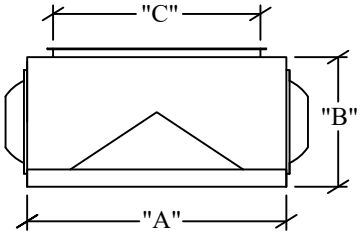
4 - WAY THROW DRUM LOUVER DROP BOX





STANDARD ITEMS:

1: 2" THICK R-8 INTERNAL INSULATION
2: 3/8" RIVET NUTS IN CORNERS
3: GALVANIZED STEEL CONSTRUCTION
4: ALUMINUM DRUM LOUVERS (WHITE)
5: TDC FLANGED DUCT CONNECTION (ADDS 2.5")
6: PYRAMID AIR DIVERTER

OPTIONS:

- ☐ 1: OPPOSED BLADE DAMPERS
- ☐ 2: CLOSED CELL INSULATION
- ☐ 3: DELETE INSULATION
- ☐ 4: DRUM LOUVERS (MILL FINISH)
- ☐ 5: STAINLESS STEEL CONSTRUCTION
- ☐ 6: ALUMINUM CONSTRUCTION
- ☐ 7: PAINT DROP BOX WHITE
- ☐ 8: DRAIN PAN

DEFLECTION	NC	THROWS	PT
0 DEGREES	- 4	X 1.2	X 0.80
30 DEGREES	+ 4	X 0.8	X 1.43

THROW BASED ON 150-100-50 FPM NECK VELOCITY

NOTE: 4WAY-6.2 USES TWO (2) DRUM LOUVERS PER SIDE

DATA BASED ON 15 DEGREES DEFLECTION - SEE CHART FOR THROW OPTIONS

QTY	MODEL#	"A"	"B"	"C"	LOUVER	CFM RANGE	NC	THROW MIN#	THROW MAX#	WEIGHT
	DL-4WAY-0.5	20.0"	11.5"	16.0"	12 X 6	1,000 - 2,200	13 - 42	15-27-36	30-44-53	24 LBS
	DL-4WAY-1	26.0"	11.5"	20.0"	18 X 6	1,800 - 3,300	21 - 42	26-40-48	38-56-67	36 LBS
	DL-4WAY-2	32.0"	11.5"	24.0"	24 X 6	2,400 - 4,400	20 - 41	32-47-56	44-64-76	50 LBS
	DL-4WAY-2.5	30.0"	15.0"	24.0"	20 X 10	3,400 - 6,000	22 - 43	39-55-65	50-74-88	54 LBS
	DL-4WAY-3	35.0"	15.0"	27.0"	25 X 10	4,000 - 7,600	23 - 44	30-53-70	55-81-96	66 LBS
	DL-4WAY-4	40.0"	15.0"	32.0"	30 X 10	5,000 - 9,000	23 - 44	45-65-77	60-88-105	88 LBS
	DL-4WAY-4.5	40.0"	17.0"	32.0"	30 X 12	6,000 - 11,000	24 - 46	48-71-84	65-97-116	94 LBS
	DL-4WAY-5	47.0"	17.0"	37.0"	35 X 12	7,000 - 13,000	25 - 46	53-79-92	72-108-126	116 LBS
	DL-4WAY-5.5	47.0"	20.0"	37.0"	35 X 15	8,700 - 16,000	26 - 47	59-86-101	81-118-139	130 LBS
	DL-4WAY-6	52.0"	20.0"	42.0"	40 X 15	10,000 - 18,000	25 - 45	64-94-112	84-122-145	180 LBS
	DL-4WAY-6.2	52.0"	31.0"	42.0"	40 X 10	13,500 - 25,000	24 - 45	52-76-90	68-102-121	190 LBS
	DL-4WAY-6.5	62.0"	20.0"	50.0"	50 X 15	13,500 - 23,000	27 - 49	77-112-132	97-142-167	225 LBS

SEE NOTE

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