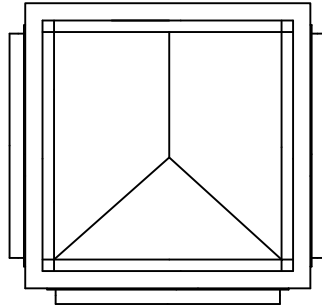
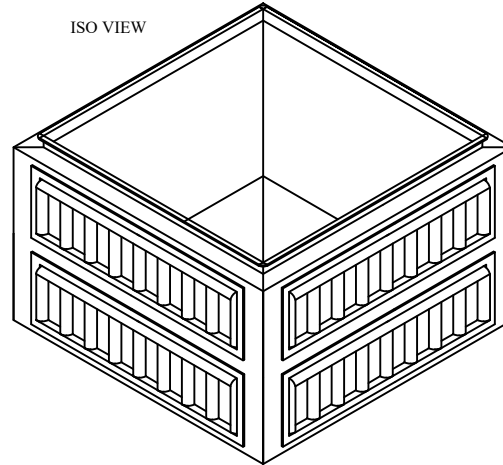


# THREE - WAY THROW

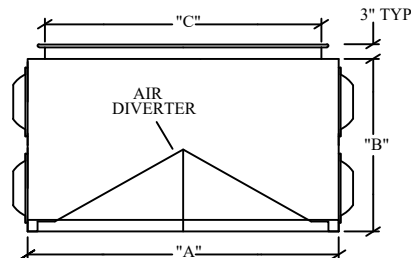
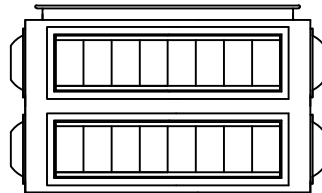
TOP VIEW



ISO VIEW



SIDE VIEW



## STANDARD ITEMS:

- 1: 2" THICK R-8 INTERNAL INSULATION
- 2: 3/8" RIVET NUTS IN CORNERS
- 3: GALVANIZED STEEL CONSTRUCTION ( DROP BOX )
- 4: ALUMINUM DRUM LOUVERS ( WHITE )
- 5: TDC TYPE DUCT CONNECTION

## OPTIONS:

- ☐ 1: OPPOSED BLADE DAMPERS
- ☐ 2: CLOSED CELL INSULATION
- ☐ 3: DELETE INSULATION
- ☐ 4: DRUM LOUVERS ( MILL FINISH )
- ☐ 5: STAINLESS STEEL CONSTRUCTION
- ☐ 6: CUSTOM DUCT INLET SIZE \_\_\_\_\_

## NOTES:

- 1: THROW BASED ON 150-100-50 FPM NECK VELOCITY
- 2: DATA BASED AT ZERO DEGREES DEFLECTION
- 3: TYPICAL DUCT FLANGE HEIGHT OF 3"
- 4: 3WAY-7 THRU 3WAY-9 USE TWO DRUM LOUVERS PER SIDE
- 5: 3WAY-10 USES FOUR DRUM LOUVERS PER SIDE


DEFLECTION	NC	THROWS	PT
15 DEGREES	+ 4	X .85	X 1.2
30 DEGREES	+ 8	X .69	X 1.8

MODEL#	"A"	"B"	"C"	LOUVER SIZE	CFM RANGE	NC	THROW MIN#	THROW MAX#
3WAY-7	60.0"	30.75"	52.0"	50 X 10	12,500 - 21,000	25 - 44	58-85-101	75-109-130
3WAY-8	62.0"	40.75"	52.0"	50 X 15	18,500 - 30,000	27 - 45	71-104-123	92-134-159
3WAY-9	72.0"	40.75"	62.0"	60 X 15	22,500 - 37,500	28 - 46	89-30-155	100-148-176
3WAY-10	82.0"	40.75"	72.0"	70 X 15	26,000 - 44,000	28 - 48	84-122-144	108-157-186
3WAY-11	96.0"	40.75"	76.0"	40 X 15	37,500 - 60,000	28 - 44	71-104-124	86-131-160

#THROW IN FEET

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 <p><b>EP CUSTOM PRODUCTS</b> ENDLESS POSSIBILITIES</p>	<p>DRUM LOUVER DROP BOX MODELS 3WAY-7 THRU 3WAY-10 FOUR-WAY THROW</p>
	<p>SUBMITTED TO:</p>
	<p>Items subject to change without notice. EP Custom Products is not responsible to notify of changes or updates in product design. Copyright 2018.</p>

DATE: 11-01-18

REVISION #: 3