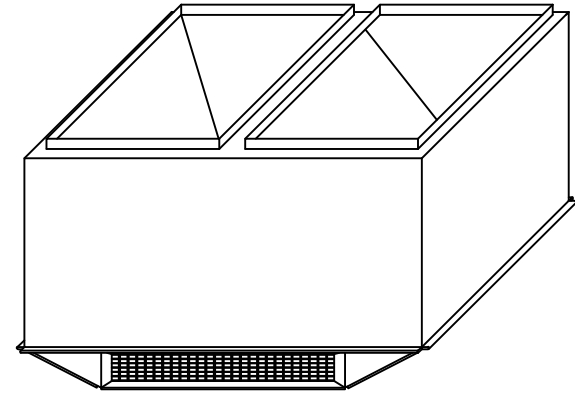
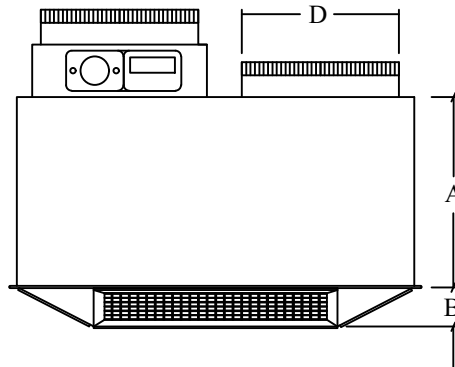
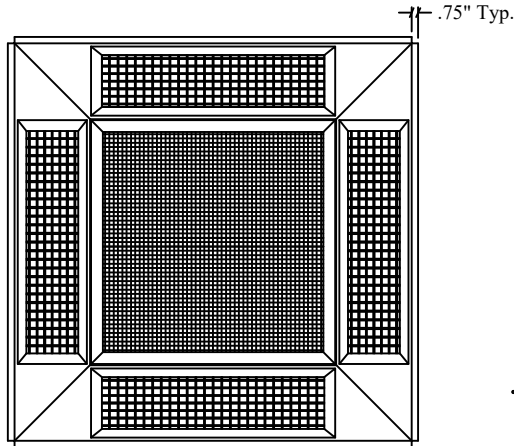
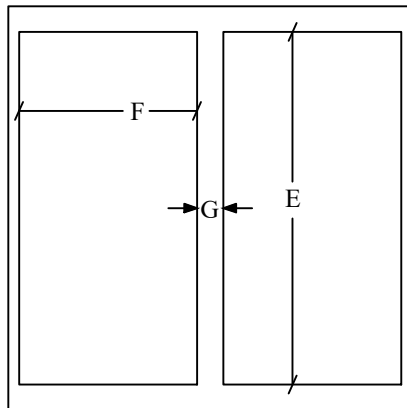


# FOUR - WAY THROW

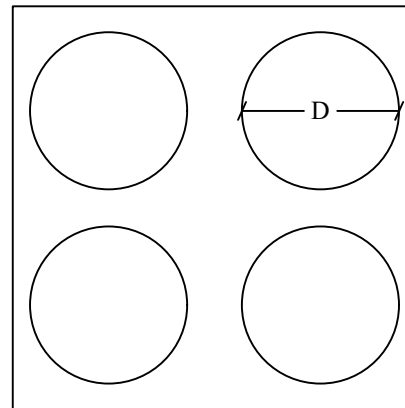


SIZE	G
34	4.0"
40	4.0"
46	5.0"
52	7.0"



TYPICAL HARD DUCT CONNECTION

OR



TYPICAL FLEX DUCT CONNECTION

- STANDARD ITEMS:**
- 1: 2" THICK R-8 INTERNAL INSULATION
  - 2: HANGING BRACKETS
  - 3: PAINTED FACE ( WHITE )
  - 4: WHITE ALUMINUM GRILLES
  - 5: GALVANIZED STEEL CONSTRUCTION


- OPTIONS:**
- ☐ 1: RECTANGLE HARD DUCT CONNECTION
  - ☐ 2: ROUND FLEX DUCT COLLARS ( 4.5" TALL )
  - ☐ 3: RETURN AIR DUCT SMOKE DETECTOR
  - ☐ 4: SUPPLY AIR DUCT SMOKE DETECTOR
  - ☐ 5: CLOSED CELL INSULATION
  - ☐ 6: STAINLESS STEEL CONSTRUCTION
  - ☐ 7: CUSTOM DUCT INLET SIZE:

MODEL#	A	B	C	D	E	F	RETURN*	SUPPLY*	CFM RANGE	NC	MIN THROW#	MAX THROW#
AF34	16.5"	3.5"	34.0"	14"	30.0"	13.0"	18"X18"	18"X 5"	1,000 - 2,500	15 - 41	14 - 21 - 32	27 - 33 - 46
AF40	19.0"	4.0"	40.0"	16"	36.0"	16.0"	22"X22"	22"X 6"	1,550 - 3,700	16 - 42	17 - 25 - 36	32 - 40 - 56
AF46	22.0"	4.5"	46.0"	18"	40.0"	18.0"	26"X26"	26"X 7"	2,650 - 5,300	23 - 44	24 - 34 - 47	39 - 47 - 67
AF52	25.0"	5.0"	52.0"	20"	46.0"	20.0"	30"X30"	30"X 8"	3,600 - 7,000	24 - 45	28 - 39 - 55	45 - 55 - 78

#THROW DISTANCE IN FEET FOR TERMINAL VELOCITY OF 150-100-50 FPM  
\*GRILLE SIZE

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 <b>EP CUSTOM PRODUCTS</b> <small>ENDLESS POSSIBILITIES</small>	ANGLED FACE CONCENTRIC DIFFUSER MODELS AF34-52
	SUBMITTED TO:
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REVISION #: 9