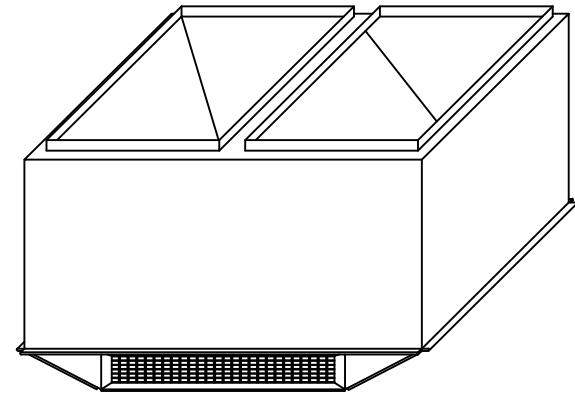
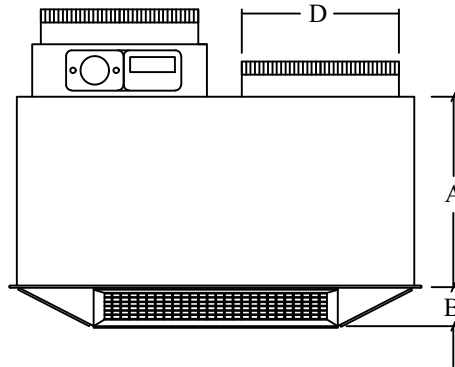
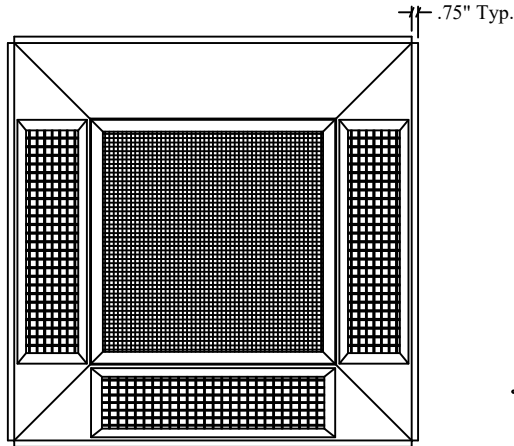
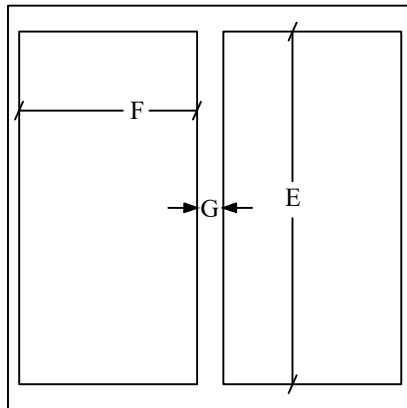


THREE - WAY THROW

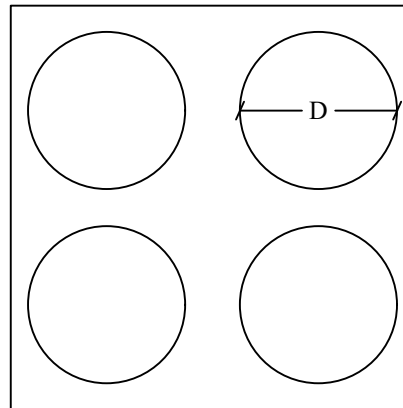


SIZE	G
34	4.0"
40	4.0"
46	5.0"
52	7.0"
58	8.25"
64	9.0"



TYPICAL HARD DUCT CONNECTION

OR



TYPICAL FLEX DUCT CONNECTION
NOTE: AF58-3W USES 3 COLLARS PER SIDE

- 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#
AF34-3W	16.5"	3.5"	34.0"	14"	30.0"	13.0"	18"X18"	18"X 5"	1,200 - 2,000	20 - 42	16 - 23 - 32	27 - 33 - 46
AF40-3W	19.0"	4.0"	40.0"	16"	36.0"	16.0"	22"X22"	22"X 6"	1,400 - 2,750	21 - 42	20 - 28 - 40	32 - 40 - 56
AF46-3W	22.0"	4.5"	46.0"	18"	40.0"	18.0"	26"X26"	26"X 7"	2,000 - 4,000	23 - 44	24 - 34 - 47	39 - 47 - 67
AF52-3W	25.0"	5.0"	52.0"	20"	46.0"	20.0"	30"X30"	30"X 8"	2,700 - 5,350	24 - 45	28 - 39 - 55	45 - 55 - 78
AF58-3W	28.0"	5.5"	58.0"	18"	50.0"	22.0"	34"X34"	34"X 9"	3,700 - 6,400	25 - 43	33 - 46 - 65	49 - 60 - 85
AF64-3W	28.0"	6.0"	64.0"	20"	56.0"	25.0"	38"X38"	38"X 10"	4,500 - 8,850	26 - 47	36 - 50 - 71	58 - 71 - 100

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

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	ANGLED FACE CONCENTRIC DIFFUSER MODELS AF34-64 3-WAY THROW
	SUBMITTED TO:
	Items subject to change without notice. EP Custom Products is not responsible to notify of changes or updates in product design. Copyright 2023.

DATE: 04-26-23
REVISION #: 4