



NOTES:

- * COMPANION RINGS USED WHEN ROUND DUCT BY OTHER.
- * COMPANION RINGS ARE INSTALLED ON THE INTAKE AND DISCHARGE SIDES.
- * WHEN COMPANION RINGS ARE USED TOTAL LENGTH INCREASE BY 2", 1/2" FRONT & 1 1/2" REAR.
- ** DWXXFRISER USED WHEN CONNECTING TO STANDARD DUCT.
- ** DWXXFRISERS ARE INSTALLED ON THE INTAKE AND DISCHARGE SIDES.
- ** WHEN DWXXFRISERS ARE USED TOTAL LENGTH INCREASE BY 7", 3" FRONT & 4" REAR.
- *** LOW STATIC SQUARE TO ROUND DUCT ADAPTER OPTION
- **** 1" NPT DRAIN CENTERED IN BASE SIF9DD-SS AND SIF10DD-SS. 2" NPT DRAIN USED ON SIZES 11-36.

SIFDD INLINE DIRECT DRIVE
CENTRIFUGAL INLINE FAN DIMENSIONAL DATA

FAN MODEL	A	B	C	D	E	F	G	H	SHAFT DD DIA.	ROUND DUCT CONNECTION	APPROX SHIPPING (LBS)
SIF9DD	16 1/2	15	11 7/8	14 7/8	14 1/4	17	10	N/A	3/8	10" DUCT	50
SIF10DD	16 1/2	15	11 7/8	14 7/8	14 1/4	17	10	N/A	1/2	10" DUCT	50
SIF11DD	27 7/8	19 1/8	15 7/8	19 3/8	25 5/8	21 3/8	12 1/2	13 1/8	1/2	12" DUCT	150
SIF13DD	29 7/8	21 1/8	17 7/8	21 1/8	27 5/8	23 3/8	13 1/2	13 1/8	1/2-7/8	14" DUCT	160
SIF15DD	34 7/8	26 1/8	22 7/8	26 1/8	32 5/8	28 3/8	15 1/8	13 1/8	1/2-7/8	16" DUCT	200
SIF18DD	35 7/8	27 1/8	23 7/8	27 1/8	33 5/8	29 3/8	18 1/2	13 1/8	1 1/8	20" DUCT	250
SIF20DD	38 7/8	31 1/8	27 7/8	31 1/8	36 5/8	33 3/8	19 5/8	19 1/8	1 3/8	20" DUCT	360
SIF24DD	44 7/8	38 1/8	34 7/8	38 1/4	42 5/8	40 3/8	25 1/4	19 1/8	1 5/8	24" DUCT	420
SIF30DD	49 7/8	45 1/8	41 7/8	45 1/4	47 5/8	47 3/8	24 3/8	23 1/8	1 5/8	24" DUCT	705
SIF36DD	54 7/8	52 1/8	47 7/8	52 1/8	52 1/8	54 3/8	30 3/8	35 1/8	1 7/8	30" DUCT	870

OPTIONS:

- FLOOR VIBRATION ISOLATORS
- CEILING VIBRATION ISOLATORS
- BACK DRAFT DAMPERS
- MOTORIZED BACK DRAFT DAMPERS
- COMPANION RINGS
- ROUND DUCT CONNECTION FOR STANDARD DUCT
- SIDE DISCHARGE LEFT
- SIDE DISCHARGE RIGHT
- UNIVERSAL HANGING BRACKET

FEATURES:

- DIRECT DRIVE CONSTRUCTION (NO BELTS/ PULLEYS)
- TWO ACCESS DOORS FOR EASY ACCESS
- BACKWARD INCLINED NON-OVERLOADING WHEELS
- UL705 LISTING
- AMCA AIR & SOUND CERTIFIED
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE)
- DISCONNECT SWITCH