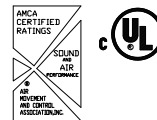




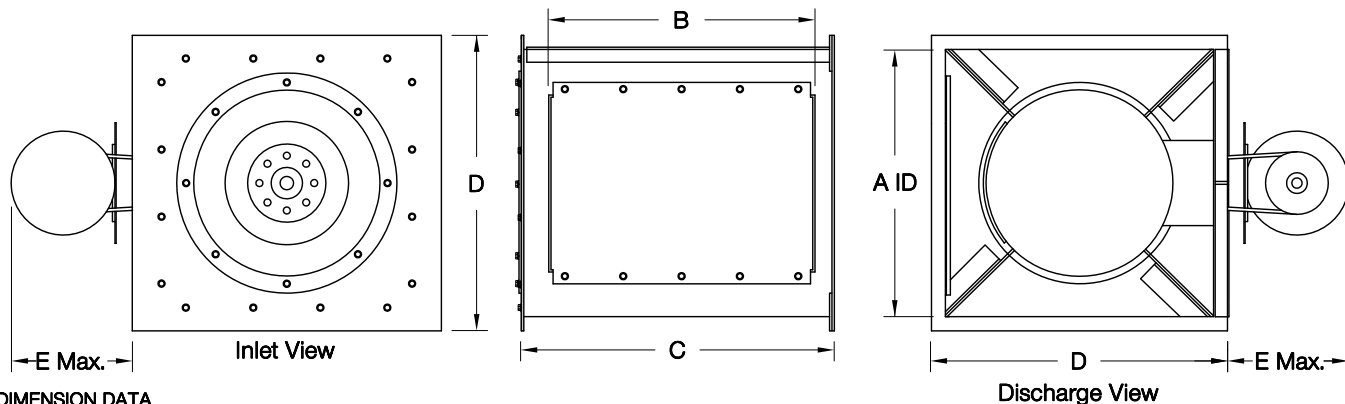
COOK

SQI-B

DATE: _____
 PROJECT: _____
 LOCATION: _____



**Square Centrifugal
 Inline
 Belt Drive**



DIMENSION DATA

Size	A	B	C	D	E	Max Mtr Frame	Ship Wt.
90	14-7/16	14-3/8	16-13/16	17-1/2	14-5/16	143T	125
120	17-3/8	17-3/4	20-3/16	20-1/2	14-5/16	145T	150
135	19-1/2	20-1/4	22-11/16	22-5/8	14-5/16	145T	200
150	21-5/8	22-13/16	25-1/4	24-3/4	14-5/16	145T	250
165	23-13/16	25-5/16	27-3/4	26-15/16	14-5/16	182T	255
180	26	27-13/16	30-1/4	29-1/8	14-5/16	182T	275
195	28-3/16	30-1/8	32-3/4	31-5/16	14-5/16	182T	325
210	30-3/8	32-5/8	35-1/4	33-1/2	14-5/16	182T	375
225	32-1/2	35-3/16	37-13/16	35-5/8	17-1/2	184T	425
245	35-3/8	38-9/16	41-3/16	38-1/2	17-1/2	213T	425
270	39	42-3/4	45-3/8	42-1/8	17-1/2	213T	450
300	43-7/16	47-13/16	50-7/16	46-1/2	17-1/2	213T	475
330	47-5/8	52-13/16	55-7/16	50-3/4	17-1/2	215T	555
365	52-3/4	58-15/16	61-3/8	55-7/8	17-1/2	215T	652
402	58-1/4	61-3/4	64-1/4	61-1/2	17-1/2	245T	750

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS. LESS MOTOR AND DRIVES.

Motor and access door positions are designated from discharge end.

Above drawing shows access door at 9:00, and motor at 3:00.

Access door can not be on motor side, or mounting side.

ACCESSORIES

1. DISCONNECT SWITCH
2. BELT GUARD
3. INLET COMP. FLANGE
4. OUTLET COMP. FLANGE
5. INLET FLEX DUCT CONN.
6. OUTLET FLEX DUCT CONN.
7. INLET GUARD
8. OUTLET GUARD
9. GRAVITY BACKDRAFT DAMPER
10. MOTORIZED BACKDRAFT DAMPER
11. INLET VANE DAMPER
12. INSULATED HOUSING
13. EPOXY COATING
14. RUBBER IN SHEAR ISOLATORS
15. SPRING ISOLATORS

STANDARD CONSTRUCTION FEATURES:

All aluminum wheel - Minimum 18 gauge Lorenized steel housing - Hinged access door sizes 90 thru 180 - Removable access door sizes 195 thru 402 - Straightening vanes - Bearings rated at 200,000 hours average life - Adjustable pitch drives through 5 hp - All fans factory adjusted to specified fan RPM.

CHECK APPROPRIATE BOX: FLOOR CEILING HORIZONTAL VERTICAL UPBLAST DOWNBLAST

QTY	MARK	CATALOG NUMBER	FAN INFORMATION			MOTOR INFORMATION					ACCESSORIES										
			CFM	SP	RPM	HP	VOLTS	HZ	PH	TYPE											

ALL CATALOG ODP SINGLE SPEED MOTORS SHIP MOUNTED.
 ALL OTHER MOTORS CONSULT FACTORY.