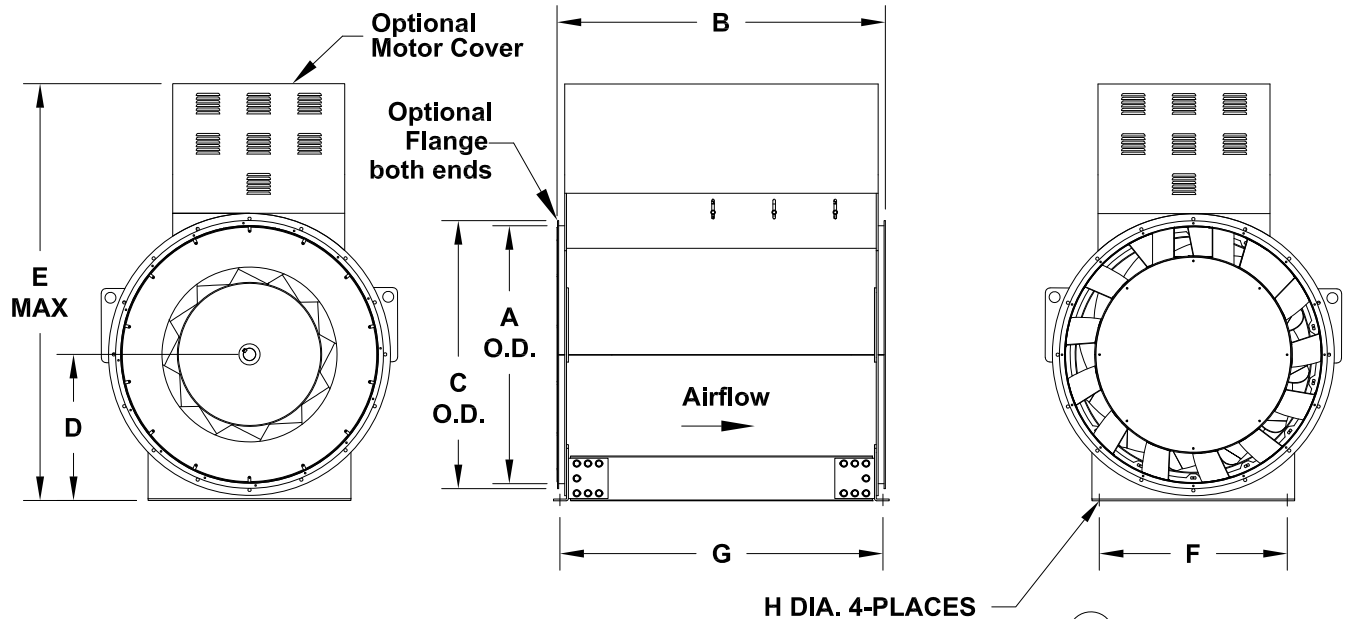


DATE: _____
 PROJECT: _____
 LOCATION: _____



**Mixed Flow Inline
 Horizontal Mount
 Belt Drive
 Arrangement 9
 Level 3**

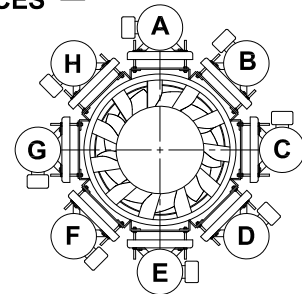


STANDARD CONSTRUCTION FEATURES:

High efficiency mixed flow wheel - Continuously welded steel housing with Lorenized powder coating - Welded aerodynamic straightening vanes - Integral inlet and outlet collars for slip fit duct connections - Adjustable motor plate utilizing threaded studs for positive belt tensioning - Heavy duty ball or roller bearings with extended lube lines - Belt guard - Lifting lugs - Adjustable mounting feet.

**MOTOR POSITION CHART
 (View Facing Outlet)**

Mounting positions are field adjustable.



DIMENSION DATA

Size	A	B	C	D	E	F	G	H	Shaft Diameter	Max Motor Frame	Approx. Unit Wt.
150	21-1/2	30	24-1/2	13-3/16	46-1/4	18-3/4	28-5/8	7/16	1-15/16	284TS	486
165	23-5/8	33	26-5/8	14-5/16	49-11/16	20-13/16	31-5/8	7/16	1-15/16	286TS	574
180	25-3/4	35	28-3/4	15-1/2	54-1/8	22-13/16	33-5/8	7/16	2-3/16	324TS	706
202	28-15/16	37-1/2	31-15/16	17-1/4	57-1/16	24-1/4	36-1/8	7/16	2-7/16	326TS	851
225	32-1/8	41	35-1/8	19	63-3/16	26-15/16	39-5/8	7/16	2-15/16	364T	1099
245	34-15/16	44-1/2	37-15/16	20-1/2	67-1/4	28-15/16	43-1/8	7/16	3-7/16	364T	1316
270	38-7/16	47	41-7/16	22-7/16	70-7/16	31	45-5/8	7/16	3-7/16	365T	1559
300	42-11/16	54	45-11/16	24-3/4	82-13/16	33-3/4	52-5/8	7/16	3-7/16	444T	1840
330	46-7/8	58-1/2	49-7/8	27	88-3/8	36-3/4	57-1/8	1/2	3-15/16	445T	2373
365	52	64	55-1/8	29-13/16	95-1/16	40-1/2	63-3/8	9/16	3-15/16	447T	3098
402	57-3/16	68-1/2	60-5/16	32-11/16	100-1/2	44	67-7/8	5/8	4-7/16	447T	3774
445	63-1/4	74	66-3/4	36	107-3/4	48-1/4	73-3/8	11/16	4-7/16	449T	4930
490	69-5/8	80-1/2	73-1/2	39-7/16	114-7/16	52-3/4	79-7/8	13/16	4-15/16	449T	6427
540	76-11/16	87	80-15/16	43-5/16	123-3/16	58	86-3/8	13/16	4-15/16	449T	8177
600	85-1/8	95-1/2	90-1/8	50	142-15/16	64	94-7/8	1-1/16	4-15/16	5808B/C	10820

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