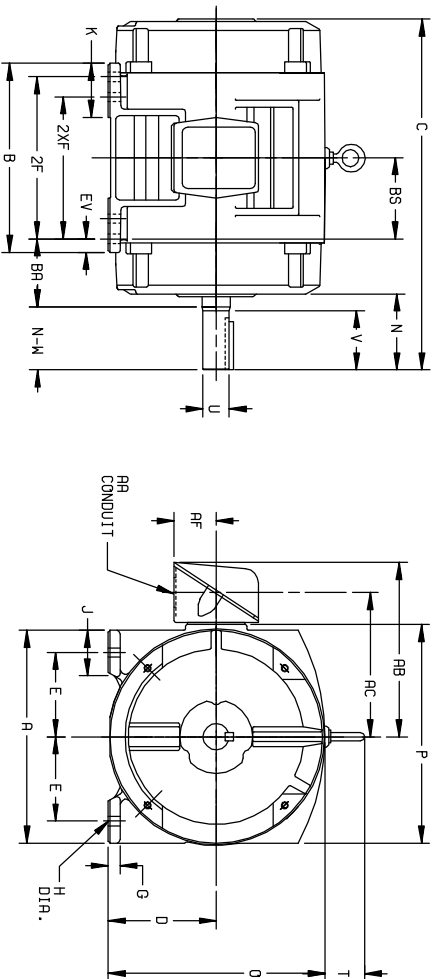


ENCLOSURE: PROTECTED
MOUNTING: FOOT

COOLING: SELF-VENTILATED

FRAMES 250T THRU 440T



DIMENSIONS ARE IN INCHES

[illegible]

FRAME	SIZE	C				BS				B				2F				(4F)				N				N-W(6)				SHAFT				AND KEY				WEIGHT LBS. (5)
		BS	B	2F	2F	N	N-W(6)	U(3)	V	SQ.	LGTH.	BS	B	2F	2F	N	N-W(6)	U(3)	V	SQ.	LGTH.	BS	B	2F	2F	N	N-W(6)	U(3)	V	SQ.	LGTH.							
254T	22.44	5.00	11.25	----	8.25	4.25	4.00	1.625	3.75	.375	2.75	265	5.00	11.25	----	8.25	4.25	4.00	1.625	3.75	.375	2.75	275	5.00	11.25	----	8.25	4.25	4.00	1.625	3.75	.375	2.75	275				
256T	22.44	5.00	11.25	10.00	----	4.25	4.00	1.625	3.75	.375	2.75	275	5.00	11.25	10.00	9.50	4.88	4.62	1.875	4.38	.500	3.25	340	5.00	11.25	10.00	9.50	4.88	4.62	1.875	4.38	.500	3.25	340				
284T	24.94	5.50	13.00	----	9.50	5.50	3.50	1.625	3.00	.375	1.88	340	5.50	13.00	----	9.50	5.50	3.50	1.625	3.00	.375	1.88	340	5.50	13.00	----	9.50	5.50	3.50	1.625	3.00	.375	1.88	340				
284T	23.56	5.50	13.00	----	9.50	5.50	3.50	1.625	3.00	.375	1.88	340	5.50	13.00	----	9.50	5.50	3.50	1.625	3.00	.375	1.88	340	5.50	13.00	----	9.50	5.50	3.50	1.625	3.00	.375	1.88	340				
286T	24.94	5.50	13.00	11.00	----	4.88	4.62	1.875	4.38	.500	3.25	370	5.50	13.00	11.00	4.88	4.62	1.875	4.38	.500	3.25	370	5.50	13.00	11.00	4.88	4.62	1.875	4.38	.500	3.25	370						
286T	23.56	5.50	13.00	11.00	----	3.50	3.25	1.625	3.00	.375	1.88	370	5.50	13.00	11.00	3.50	3.25	1.625	3.00	.375	1.88	370	5.50	13.00	11.00	3.50	3.25	1.625	3.00	.375	1.88	370						
324T	27.56	6.00	14.00	----	10.50	5.50	4.00	1.875	3.50	.500	3.75	465	6.00	14.00	----	10.50	5.50	4.00	1.875	3.50	.500	3.75	465	6.00	14.00	----	10.50	5.50	4.00	1.875	3.50	.500	3.75	465				
324T	26.06	6.00	14.00	----	10.50	5.50	4.00	1.875	3.50	.500	3.75	465	6.00	14.00	----	10.50	5.50	4.00	1.875	3.50	.500	3.75	465	6.00	14.00	----	10.50	5.50	4.00	1.875	3.50	.500	3.75	465				
326T	27.56	6.00	14.00	12.00	----	5.50	5.25	2.125	5.00	.500	3.75	505	6.00	14.00	12.00	5.50	5.25	2.125	5.00	.500	3.75	505	6.00	14.00	12.00	5.50	5.25	2.125	5.00	.500	3.75	505						
326T	26.06	6.00	14.00	12.00	----	4.00	3.75	1.875	3.50	.500	2.00	505	6.00	14.00	12.00	4.00	3.75	1.875	3.50	.500	2.00	505	6.00	14.00	12.00	4.00	3.75	1.875	3.50	.500	2.00	505						
364T	29.70	6.12	14.25	----	11.25	6.12	3.88	2.375	5.62	.625	4.25	715	6.12	14.25	----	11.25	6.12	3.88	2.375	5.62	.625	4.25	715	6.12	14.25	----	11.25	6.12	3.88	2.375	5.62	.625	4.25	715				
364T	27.58	6.12	14.25	----	11.25	6.12	3.88	2.375	5.62	.625	4.25	715	6.12	14.25	----	11.25	6.12	3.88	2.375	5.62	.625	4.25	715	6.12	14.25	----	11.25	6.12	3.88	2.375	5.62	.625	4.25	715				
365T	29.70	6.12	14.25	12.25	----	4.00	3.75	1.875	3.50	.500	2.00	750	6.12	14.25	12.25	4.00	3.75	1.875	3.50	.500	2.00	750	6.12	14.25	12.25	4.00	3.75	1.875	3.50	.500	2.00	750						
365T	27.58	6.12	14.25	12.25	----	4.00	3.75	1.875	3.50	.500	2.00	750	6.12	14.25	12.25	4.00	3.75	1.875	3.50	.500	2.00	750	6.12	14.25	12.25	4.00	3.75	1.875	3.50	.500	2.00	750						
404T	34.00	6.88	16.00	----	12.25	7.62	7.25	2.875	7.00	.750	5.00	1025	6.88	16.00	----	12.25	7.62	7.25	2.875	7.00	.750	5.00	1025	6.88	16.00	----	12.25	7.62	7.25	2.875	7.00	.750	5.00	1025				
404T	31.00	6.88	16.00	----	12.25	4.62	4.25	2.125	4.00	.500	2.75	1020	6.88	16.00	----	12.25	4.62	4.25	2.125	4.00	.500	2.75	1020	6.88	16.00	----	12.25	4.62	4.25	2.125	4.00	.500	2.75	1020				
405T	34.00	6.88	16.00	13.75	----	7.62	7.25	2.875	7.00	.750	5.50	1065	6.88	16.00	13.75	7.62	7.25	2.875	7.00	.750	5.50	1065	6.88	16.00	13.75	7.62	7.25	2.875	7.00	.750	5.50	1065						
405T	31.00	6.88	16.00	13.75	----	4.62	4.25	2.125	4.00	.500	2.75	1060	6.88	16.00	13.75	4.62	4.25	2.125	4.00	.500	2.75	1060	6.88	16.00	13.75	4.62	4.25	2.125	4.00	.500	2.75	1060						
444T	39.56	8.25	19.00	----	14.50	8.94	8.50	3.375	8.25	.875	6.88	1715	8.25	19.00	----	14.50	8.94	8.50	3.375	8.25	.875	6.88	1715	8.25	19.00	----	14.50	8.94	8.50	3.375	8.25	.875	6.88	1715				
444T	35.81	8.25	19.00	----	14.50	5.19	4.75	2.375	4.50	.625	3.00	1710	8.25	19.00	----	14.50	5.19	4.75	2.375	4.50	.625	3.00	1710	8.25	19.00	----	14.50	5.19	4.75	2.375	4.50	.625	3.00	1710				
445T	39.56	8.25	19.00	16.50	----	8.94	8.50	3.375	8.25	.875	6.88	1755	8.25	19.00	16.50	8.94	8.50	3.375	8.25	.875	6.88	1755	8.25	19.00	16.50	8.94	8.50	3.375	8.25	.875	6.88	1755						
445T	35.81	8.25	19.00	16.50	----	5.19	4.75	2.375	4.50	.625	3.00	1750	8.25	19.00	16.50	5.19	4.75	2.375	4.50	.625	3.00	1750	8.25	19.00	16.50	5.19	4.75	2.375	4.50	.625	3.00	1750						

- (1) SPECIAL DIMENSIONS APPLYING TO THIS ORDER ON THIS LINE.
CONDUIT BOX LOCATED ON OPPOSITE SIDE WHEN F=2-W-1,
W-4-W-5-W-7, OR C-1 MOUNTING IS SPECIFIED.
 - (2) "D" VARIES — $\begin{bmatrix} 250T - 320T + .00, - .03, \\ 360T - 440T + .00, - .06. \end{bmatrix}$
 - (3) "U" VARIES +.000, —.001
 - (4) ALL FRAMES HAVE EIGHT MOUNTING HOLES FOR DUAL
MOUNTING.
 - (5) MOTOR WEIGHTS MAY VARY BY 15% DEPENDING UPON RATING.
- IF MOUNTING CLEARANCE DETAILS ARE REQUIRED, CONSULT
FACTORY.
- MAXIMUM PERMISSIBLE SHAFT RUNOUT WHEN MEASURED
AT END OF STD. SHAFT EXTENSION IS .002 T.I.R. UP TO
AND INCLUDING 1.625 DIA. AND .003 T.I.R. ABOVE 1.625 TO
5 INCH DIA.

(6) "N-W" VARIES +.00, -.25
 FRAME - _____ TYPE - _____ CERTIFIED FOR - _____
 ORDER - _____ ITEM - _____ HP - _____ RPM - _____ PH - _____ HZ _____ VOLTS _____
 SALES ORDER - _____ APPROVED BY - _____ DATE _____

611750-001

DIM SHT PROT SV FT 250-440T

SH 1 of 1