



A, B, D, P, & AB ARE DIMENSIONS SPECIFIC TO MARATHON MOTORS

REFER TO YOUR MARATHON ELECTRIC CATALOG FOR "C" DIM'S

FRAME	A O.D.	B O.D.	D	E	ZF	H	G O.D.	F O.D.	U	N-W	AA	AB O.D.	AH	AJ	AK	BA	BB O.D.	BB O.D.	BF
48	5.75	3.62	3.00	2.12	2.75	.34 SLIT	5.83	5.66	5.000	1.50	1/2	-	1.69	3.750	3.000	2.50	.13	5.62	1/4-20
56	6.50	3.80	3.50	2.44	3.00	.34 SLIT	6.30	6.16	6.250	1.88	1/2	-	2.06	5.875	4.500	2.75	.13	6.50	3/8-16
56H	6.50	3.50	3.50	2.44	3.00	.34 SLIT	6.74	6.66	6.250	1.88	1/2	-	2.06	5.875	4.500	2.75	.13	6.50	3/8-16
143T	7.12	5.00	3.50	2.75	4.00	.34	7.47	7.98	.8750	2.25	3/4	6.91	2.12	5.875	4.500	2.25	.13	6.50	3/8-16
145T	7.12	6.00	3.50	2.75	5.00	.34	7.47	7.98	.8750	2.25	3/4	6.91	2.12	5.875	4.500	2.25	.13	6.50	3/8-16
182	8.88	5.50	4.50	3.75	4.50	.41	9.36	9.76	.8750	2.25	3/4	8.08	2.12	5.875	4.500	2.75	.13	6.50	3/8-16
184	8.88	6.50	4.50	3.75	5.50	.41	9.36	9.76	.8750	2.25	3/4	8.08	2.12	5.875	4.500	2.75	.13	6.50	3/8-16
182T	8.88	5.50	4.50	3.75	4.50	.41	9.36	9.76	1.1250	2.75	3/4	8.08	2.62	7.250	8.500	2.75	.25	9.00	1/2-13
184T	8.88	6.50	4.50	3.75	5.50	.41	9.36	9.76	1.1250	2.75	3/4	8.08	2.62	7.250	8.500	2.75	.25	9.00	1/2-13
213	10.38	7.00	5.25	4.25	5.50	.41	10.97	11.50	1.1250	3.00	1	9.45	2.75	7.250	8.500	3.50	.25	9.00	1/2-13
215	10.38	8.50	5.25	4.25	7.00	.41	10.97	11.50	1.1250	3.00	1	9.45	2.75	7.250	8.500	3.50	.25	9.00	1/2-13
213T	10.38	7.00	5.25	4.25	5.50	.41	10.97	11.50	1.3750	3.38	1	9.45	3.12	7.250	8.500	3.50	.25	9.00	1/2-13
215T	10.38	8.50	5.25	4.25	7.00	.41	10.97	11.50	1.3750	3.38	1	9.45	3.12	7.250	8.500	3.50	.25	9.00	1/2-13
254U	12.12	10.25	6.25	5.00	8.25	.53	14.67	14.27	1.3750	3.75	1-1/4	11.13	3.50	7.250	8.500	4.25	.25	10.00	1/2-13
256U	12.12	12.00	6.25	5.00	10.00	.53	14.67	14.27	1.3750	3.75	1-1/4	11.13	3.50	7.250	8.500	4.25	.25	10.00	1/2-13
254T	12.12	10.25	6.25	5.00	8.25	.53	14.67	14.27	1.625	4.00	1-1/4	11.13	3.75	7.250	8.500	4.25	.25	10.00	1/2-13
256T	12.12	12.00	6.25	5.00	10.00	.53	14.67	14.27	1.625	4.00	1-1/4	11.13	3.75	7.250	8.500	4.25	.25	10.00	1/2-13
284U	13.00	11.50	7.00	5.50	9.50	.53	14.90	15.88	1.625	4.88	1-1/2	13.18	4.62	9.000	10.500	4.75	.25	11.25	1/2-13
286U	13.00	13.00	7.00	5.50	11.00	.53	14.90	15.88	1.625	4.88	1-1/2	13.18	4.62	9.000	10.500	4.75	.25	11.25	1/2-13
284T	13.00	11.50	7.00	5.50	9.50	.53	14.90	15.88	1.875	4.62	1-1/2	13.18	4.38	9.000	10.500	4.75	.25	11.25	1/2-13
286T	13.00	13.00	7.00	5.50	11.00	.53	14.90	15.88	1.875	4.62	1-1/2	13.18	4.38	9.000	10.500	4.75	.25	11.25	1/2-13
284TS	13.00	11.50	7.00	5.50	9.50	.53	14.90	15.88	1.625	3.25	1-1/2	13.18	3.00	9.000	10.500	4.75	.25	11.25	1/2-13
286TS	13.00	13.00	7.00	5.50	11.00	.53	14.90	15.88	1.625	3.25	1-1/2	13.18	3.00	9.000	10.500	4.75	.25	11.25	1/2-13
324U	15.75	13.00	8.00	6.25	10.50	.66	17.10	18.25	1.875	5.62	2	14.81	5.38	11.000	12.500	5.25	.25	14.00	5/8-11
326U	15.75	14.50	8.00	6.25	12.00	.66	17.10	18.25	1.875	5.62	2	14.81	5.38	11.000	12.500	5.25	.25	14.00	5/8-11
324T	15.75	13.00	8.00	6.25	10.50	.66	17.10	18.25	2.125	5.25	2	14.81	5.00	11.000	12.500	5.25	.25	14.00	5/8-11
326T	15.75	14.50	8.00	6.25	12.00	.66	17.10	18.25	2.125	5.25	2	14.81	5.00	11.000	12.500	5.25	.25	14.00	5/8-11
324TS	15.75	13.00	8.00	6.25	10.50	.66	17.10	18.25	1.875	3.75	2	14.81	3.50	11.000	12.500	5.25	.25	14.00	5/8-11
326TS	15.75	14.50	8.00	6.25	12.00	.66	17.10	18.25	1.875	3.75	2	14.81	3.50	11.000	12.500	5.25	.25	14.00	5/8-11
364U	17.75	13.25	9.00	7.00	11.25	.66	18.95	20.00	2.125	6.38	2-1/2	17.85	6.12	11.000	12.500	5.88	.25	14.00	5/8-11
365U	17.75	14.25	9.00	7.00	12.25	.66	18.95	20.00	2.125	6.38	2-1/2	17.85	6.12	11.000	12.500	5.88	.25	14.00	5/8-11
364T	17.75	13.25	9.00	7.00	11.25	.66	18.95	20.00	2.375	5.88	2-1/2	17.85	5.62	11.000	12.500	5.88	.25	14.00	5/8-11
365T	17.75	14.25	9.00	7.00	12.25	.66	18.95	20.00	2.375	5.88	2-1/2	17.85	5.62	11.000	12.500	5.88	.25	14.00	5/8-11
364TS	17.75	13.25	9.00	7.00	11.25	.66	18.95	20.00	1.875	3.75	2-1/2	17.85	3.50	11.000	12.500	5.88	.25	14.00	5/8-11
365TS	17.75	14.25	9.00	7.00	12.25	.66	18.95	20.00	1.875	3.75	2-1/2	17.85	3.50	11.000	12.500	5.88	.25	14.00	5/8-11
404U	19.25	14.75	10.00	8.00	12.25	.81	20.88	21.75	2.375	7.12	3	18.75	6.88	11.000	12.500	6.62	.25	15.50	5/8-11
405U	19.25	16.25	10.00	8.00	13.75	.81	20.88	21.75	2.375	7.12	3	18.75	6.88	11.000	12.500	6.62	.25	15.50	5/8-11
404T	19.25	14.75	10.00	8.00	12.25	.81	20.88	21.75	2.675	7.25	3	18.75	7.00	11.000	12.500	6.62	.25	15.50	5/8-11
405T	19.25	16.25	10.00	8.00	13.75	.81	20.88	21.75	2.675	7.25	3	18.75	7.00	11.000	12.500	6.62	.25	15.50	5/8-11
404TS	19.25	14.75	10.00	8.00	12.25	.81	20.88	21.75	2.125	4.25	3	18.75	4.00	11.000	12.500	6.62	.25	15.50	5/8-11
405TS	19.25	16.25	10.00	8.00	13.75	.81	20.88	21.75	2.125	4.25	3	18.75	4.00	11.000	12.500	6.62	.25	15.50	5/8-11
444U	21.50	17.75	11.00	9.00	14.50	.81	24.19	26.31	2.875	8.62	3	20.94	8.38	14.000	16.000	7.50	.25	18.00	5/8-11
445U	21.50	19.75	11.00	9.00	16.50	.81	24.19	26.31	2.875	8.62	3	20.94	8.38	14.000	16.000	7.50	.25	18.00	5/8-11
444T	21.50	17.75	11.00	9.00	14.50	.81	24.19	26.31	3.375	8.50	3	20.94	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
445T	21.50	19.75	11.00	9.00	16.50	.81	24.19	26.31	3.375	8.50	3	20.94	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
444TS	21.50	17.75	11.00	9.00	14.50	.81	24.19	26.31	2.375	4.75	3	20.94	4.50	14.000	16.000	7.50	.25	18.00	5/8-11
445TS	21.50	19.75	11.00	9.00	16.50	.81	24.19	26.31	2.375	4.75	3	20.94	4.50	14.000	16.000	7.50	.25	18.00	5/8-11
447T	21.50	28.25	11.00	9.00	20.00	.81	24.22	26.31	3.375	8.50	3	25.90	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
449T	21.50	28.25	11.00	9.00	25.00	.81	24.22	26.31	3.375	8.50	3	25.90	8.25	14.000	16.000	7.50	.25	18.00	5/8-11
447TS	21.50	28.25	11.00	9.00	20.00	.81	24.22	26.31	2.375	4.75	4 NPT	25.90	4.50	14.000	16.000	7.50	.25	18.00	5/8-11
449TS	21.50	28.25	11.00	9.00	25.00	.81	24.22	26.31	2.375	4.75	4 NPT	25.90	4.50	14.000	16.000	7.50	.25	18.00	5/8-11

APPROVAL for CONSTRUCTION

Type _____ Frame _____ Part No. _____ Spec. _____
 HP _____ RPM _____ Volts _____ Phase _____
 Certified for: _____
 Customer Order No. _____
 Yaskawa Order No. _____ By _____ Date _____