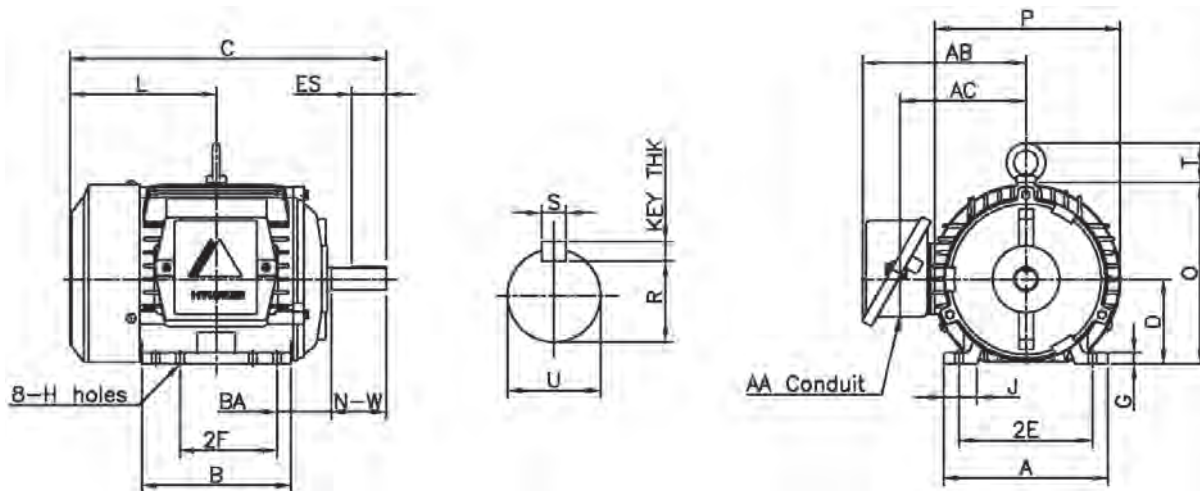


HYUNDAI CROWN TRITON™ SERIES MOTORS

IEEE-841

TEFC Enclosure ▪ Rigid Base

Three-Phase ▪ 460 Volt



ALL DIMENSIONS IN INCHES

Frame	E	2F	H	BA	A	B	C	D	G	J	P	O	T	L	S	ES	R	N-W	U	AA	AB	AC
IEEE-143T	2.75	4	0.34	2.25	6.78	6.15	13.05	3.5	0.47	1.36	7.64	7.46	1.63	6.05	0.188	1.41	0.771	2.25	0.875	0.75	7.02	5.34
IEEE-145T	2.75	5	0.34	2.25	6.78	6.15	13.05	3.5	0.47	1.36	7.64	7.46	1.63	6.05	0.188	1.41	0.771	2.25	0.875	0.75	7.02	5.34
IEEE-182T	3.75	4.5	0.41	2.75	8.66	5.52	15.09	4.5	0.62	1.74	9.64	9.32	1.63	7.64	0.25	1.78	0.986	2.75	1.125	0.75	9.06	7.14
IEEE-184T	3.75	5.5	0.41	2.75	8.66	6.54	16.12	4.5	0.62	1.74	9.64	9.32	1.63	7.85	0.25	1.78	0.986	2.75	1.125	0.75	9.06	7.14
IEEE-213T	4.25	5.5	0.41	3.5	9.85	6.77	18.86	5.25	0.6	1.52	11.26	11.02	1.63	9.22	0.312	2.41	1.201	3.38	1.375	1	9.82	7.90
IEEE-215T	4.25	7	0.41	3.5	9.84	8.66	20.36	5.25	0.6	1.52	11.26	11.02	1.63	9.97	0.312	2.41	1.201	3.38	1.375	1	9.82	7.90
IEEE-254T	5	8.25	0.53	4.25	11.3	9.56	24.93	6.25	0.72	1.93	12.76	12.75	2.01	11.68	0.375	2.91	1.416	4	1.625	1.25	11.88	9.08
IEEE-256T	5	10	0.53	4.25	11.3	11.30	24.93	6.25	0.72	1.93	12.76	12.75	2.01	11.68	0.375	2.91	1.416	4	1.625	1.25	11.88	9.08
IEEE-284T	5.5	9.5	0.53	4.75	12.6	11.18	24.93	7	0.78	2.2	14.19	14.28	2.01	11.68	0.5	3.28	1.591	4.62	1.875	1.5	12.43	9.64
IEEE-284TS	5.5	9.5	0.53	4.75	12.6	11.18	26.28	7	0.78	2.2	14.19	14.28	2.01	12.16	0.375	1.91	1.416	3.25	1.625	1.5	12.43	9.64
IEEE-286T	5.5	11	0.53	4.75	12.6	12.68	26.28	7	0.78	2.2	14.19	14.28	2.01	12.16	0.5	3.28	1.591	4.62	1.875	1.5	12.43	9.64
IEEE-286TS	5.5	11	0.53	4.75	12.6	12.68	26.28	7	0.78	2.2	14.19	14.28	2.01	12.16	0.375	1.91	1.416	3.25	1.625	1.5	12.43	9.64
IEEE-324T	6.25	10.5	0.66	5.25	14.33	13.78	32.9	8	1.11	2.36	15.84	16.19	2.41	14.9	0.5	3.91	1.845	5.25	2.125	2	15.2	11.21
IEEE-324TS	6.25	10.5	0.66	5.25	14.33	13.78	31.4	8	1.11	2.36	15.84	16.19	2.41	14.9	0.5	2.03	1.591	3.75	1.875	2	15.2	11.21
IEEE-326T	6.25	12	0.66	5.25	14.33	13.78	32.9	8	1.11	2.36	15.84	16.19	2.41	14.9	0.5	3.91	1.845	5.25	2.125	2	15.2	11.21
IEEE-326TS	6.25	12	0.66	5.25	14.33	13.78	31.4	8	1.11	2.36	15.84	16.19	2.41	14.9	0.5	2.03	1.591	3.75	1.875	2	15.2	11.21
IEEE-364T	7	11.25	0.66	5.88	16.14	14.92	35.2	9	0.98	2.72	18.23	18.50	2.8	17.32	0.625	4.28	2.021	5.88	2.375	3	17.13	13.82
IEEE-364TS	7	11.25	0.66	5.88	16.14	14.92	33.06	9	0.98	2.72	18.23	18.50	2.8	17.32	0.5	2.03	1.591	3.75	1.875	3	17.13	13.18
IEEE-365T	7	12.25	0.66	5.88	16.14	14.92	35.2	9	0.98	2.72	18.23	18.50	2.8	17.32	0.625	4.28	2.021	5.88	2.375	3	17.13	13.82
IEEE-365TS	7	12.25	0.66	5.88	16.14	14.92	33.06	9	0.98	2.72	18.23	18.50	2.8	17.32	0.5	2.03	1.591	3.75	1.875	3	17.13	13.18
IEEE-404T	8	12.25	0.81	6.62	18.43	16.46	41.01	10	1.18	3.03	20.16	20.79	3.55	20.57	0.75	5.65	2.45	7.25	2.875	3	20.28	14.85
IEEE-405T	8	13.75	0.81	6.62	18.43	16.46	41.01	10	1.18	3.03	20.16	20.79	3.55	20.57	0.75	5.65	2.45	7.25	2.875	3	20.28	14.85
IEEE-405TS	8	13.75	0.81	6.62	18.43	16.46	38	10	1.18	3.03	20.16	20.79	3.55	20.57	0.5	2.78	1.845	4.25	2.125	3	20.28	14.85
IEEE-444T	9	14.5	0.81	7.5	20.51	19.21	46.45	11	1.42	3.07	22.4	23.19	4.33	22.22	0.875	6.91	2.88	8.5	3.375	3	21.26	18.03
IEEE-444TS	9	14.5	0.81	7.5	20.51	19.21	47.15	11	1.42	3.07	22.4	23.19	4.33	26.67	0.625	3.03	2.021	4.75	2.375	3	21.26	18.03
IEEE-445T	9	16.5	0.81	7.5	20.51	19.21	46.78	11	1.42	3.07	22.4	23.19	4.33	22.55	0.875	6.91	2.88	8.5	3.375	3	21.26	18.03
IEEE-445TS	9	16.5	0.81	7.5	20.51	19.21	47.15	11	1.42	3.07	22.4	23.19	4.33	26.67	0.625	3.03	2.021	4.75	2.375	3	21.26	18.03
IEEE-447T	9	20	0.81	7.5	20.51	22.72	50.29	11	1.42	3.07	22.4	23.19	4.33	24.3	0.875	6.91	2.88	8.5	3.375	3	23.78	20.7
IEEE-447TS	9	20	0.81	7.5	20.51	22.72	50.65	11	1.42	3.07	22.4	23.19	4.33	28.43	0.625	3.03	2.021	4.75	2.375	3	23.78	20.7
IEEE-449T	9	25	0.81	7.5	20.51	27.72	53.83	11	1.42	3.07	22.4	23.19	4.33	26.92	0.875	6.91	2.88	8.5	3.375	3	23.78	20.7
IEEE-449TS	9	25	0.81	7.5	20.51	27.72	55.77	11	1.42	3.07	22.4	23.19	4.33	30.98	0.625	3.03	2.021	4.75	2.375	3	23.78	20.7

Dimensions shown in this catalog are for general use only.
For an exact drawing on a specific rating, please contact our sales office.