

Modifiable Titan® Horizontal Motors
Horizontal Totally Enclosed TEFC & TEAAC
Premium Efficient Design
Anti-Friction Ball Bearings
3 Phase / 60 Hertz



- > Cast Iron & Fabricated Steel Construction
 - > Class F Epoxy VPI Insulation
 - > 1.0 SF With Class B Temperature Rise
 - > 40 Degrees C Ambient, Max 3300 F.A.S.L.
- > Re-Greasable Ball Bearings
 - > NEMA Design B
 - > CSA Approved, UL Recognized

HP	RPM @ 60 Hz	Voltage @ 60 Hertz							
		460 or 575V		2300V		4000V		6600V	
		Frame	List	Frame	List	Frame	List	Frame	List
150	3600*	449	\$ 20909	449	\$ 24027	449	\$ 25629	----	---
	1800	449	\$ 18472	449	\$ 21481	449	\$ 22913	----	---
	1200	449	\$ 17507	449	\$ 28875	5807	\$ 38115	----	---
	900	449	\$ 19099	5807	\$ 36816	5807	\$ 38861	----	---
	720	449	\$ 21154	5809	\$ 40859	5809	\$ 43129	----	---
	600	5807	\$ 37715	5809	\$ 43010	5809	\$ 45395	----	---
200	3600*	449	\$ 20909	449	\$ 26430	449	\$ 28192	----	---
	1800	449	\$ 18472	449	\$ 23844	449	\$ 25434	----	---
	1200	449	\$ 17507	449	\$ 30525	5807	\$ 40293	----	---
	900	449	\$ 21009	5807	\$ 43691	5807	\$ 46118	----	---
	720	449	\$ 25603	5809	\$ 49619	5809	\$ 52375	----	---
	600	5809	\$ 45255	5809	\$ 52230	5809	\$ 55130	----	---
250	3600*	449	\$ 20909	449	\$ 29601	449	\$ 31574	5809	\$ 48348
	1800	449	\$ 18472	449	\$ 26228	449	\$ 27977	5809 *	\$ 42840
	1200	449	\$ 18976	5807	\$ 37731	5807	\$ 39827	5809	\$ 51356
	900	449	\$ 24024	5807	\$ 47966	5807	\$ 50630	5811	\$ 65286
	720	5807	\$ 40508	5809	\$ 55959	5809	\$ 59068	----	---
	600	5809	\$ 48420	5811	\$ 59510	5811	\$ 62815	----	---
300	3600*	449	\$ 22590	449	\$ 33439	5807	\$ 44139	5811	\$ 62106
	1800	449	\$ 18852	449	\$ 29548	5807 *	\$ 39004	5809 *	\$ 48262
	1200	449	\$ 22480	5807	\$ 41715	5807	\$ 44032	5809	\$ 56778
	900	5807	\$ 36291	5807	\$ 53018	5809	\$ 55964	5812 +	\$ 86625
	720	5809	\$ 46443	5811	\$ 60525	5811	\$ 63887	----	---
	600	5811	\$ 58025	5811	\$ 63790	5811	\$ 67330	----	---
350	3600*	449	\$ 25875	5807	\$ 44605	5809	\$ 47084	5811	\$ 64678
	1800	449	\$ 20806	5807 *	\$ 38491	5809 *	\$ 40630	5811 *	\$ 58310
	1200	5807 *	\$ 34788	5807	\$ 46166	5807	\$ 48730	5811	\$ 69135
	900	5807	\$ 40501	5809	\$ 57351	5809	\$ 60537	5812 +	\$ 92398
	720	5811	\$ 57060	5811	\$ 67815	5811	\$ 71583	----	---
	600	5812 +	\$ 76990	5812 +	\$ 83580	5812 +	\$ 88350	----	---
400	3600*	449	\$ 29441	5809	\$ 49318	5809	\$ 52058	5812 +##&	\$ 66426
	1800	449	\$ 21257	5807 *	\$ 42483	5809 *	\$ 44843	5811 *	\$ 61600
	1200	5807	\$ 40121	5809	\$ 48649	5809	\$ 51351	5812 +	\$ 86900
	900	5809	\$ 45345	5809	\$ 60794	5811	\$ 64171	5813 +	\$ 96745
	720	5811	\$ 57996	5811 +	\$ 85105	5812 +	\$ 89158	----	---
	600	5813 +	\$ 89318	5813 +	\$ 96581	5813 +	\$ 101180	----	---

* Motor Is Uni-Directional (CCW Rotation F.O.D.E.) + Denotes a TEAAC (Totally Enclosed Air-to-Air) Enclosure
Motor Includes Sleeve Bearings
& Motor Requires The Use Of A Flood Oil Lubrication System
** Motor Is Suitable For 1.0 SF, Class F Rise Only

DISCOUNT SYMBOL: DS-6TM

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		460 or 575V		2300V		4000V		6600V	
		Frame	List	Frame	List	Frame	List	Frame	List
450	3600*	5809	\$ 40022	5809	\$ 53614	5811	\$ 56593	5812 +##&	\$ 72214
	1800	5807 *	\$ 33458	5809 *	\$ 45663	5809 *	\$ 48200	5811 *	\$ 66211
	1200	5809	\$ 44926	5809	\$ 52648	5809	\$ 55573	5813 +	\$ 92444
	900	5809	\$ 49614	5809	\$ 66013	5811	\$ 69681	5813 +	\$ 102916
	720	5812 +	\$ 83913	5812 +	\$ 90875	5812 +	\$ 95203	----	---
	600	6809 +	\$ 98327	6809 +	\$ 103839	6809 +	\$ 108784	----	---
500	3600*	5811	\$ 53130	5811 **	\$ 58161	5811 **	\$ 61392	5812 +##&	\$ 78337
	1800	5807 *	\$ 39259	5809 *	\$ 48617	5811 *	\$ 51318	5812 +	\$ 82489
	1200	5809	\$ 49470	5809	\$ 61178	5811	\$ 64577	5813 +	\$ 97625
	900	5812 +	\$ 60355	5812 +	\$ 64449	5812 +	\$ 85840	6811 +	\$ 109879
	720	5812 +	\$ 91707	5813 +	\$ 96650	5813 +	\$ 101253	----	---
	600	6810 +	\$ 106971	6810 +	\$ 111083	6810 +	\$ 116373	----	---
600	3600*	5811	\$ 59868	5811 **	\$ 64152	5812 +##&	\$ 73187	5813 +##&	\$ 97790
	1800	5811 *	\$ 53708	5811 *	\$ 60540	5811 *	\$ 63567	5812 +	\$ 87758
	1200	5811	\$ 56637	5811	\$ 69082	5811 **	\$ 72920	6811 +	\$ 103675
	900	5812 +	\$ 88057	5812 +	\$ 96096	5812 +	\$ 100672	6811 +	\$ 116435
	720	5813 +	\$ 97371	5813 +	\$ 108191	6810 +	\$ 113343	----	---
	600	8008 +	\$ 146090	8008 +	\$ 159500	8008 +	\$ 165880	----	---
700	3600*	5812 +##&	\$ 77810	5812 +##&	\$ 76433	5812 +##&	\$ 78608	5813 +##&	\$ 103322
	1800	5811 *	\$ 61408	5811 *	\$ 66409	5811 *	\$ 69730	5813 +	\$ 95392
	1200	5811 +	\$ 85355	5811 +	\$ 90852	5811 +	\$ 95179	6811 +	\$ 109131
	900	5813 +	\$ 92654	5813 +	\$ 99977	5813 +	\$ 104738	----	---
	720	8007 +	\$ 145055	8007 +	\$ 153849	8007 +	\$ 160003	----	---
	600	8008 +	\$ 156995	8008 +	\$ 171050	8008 +	\$ 177892	----	---
800	3600*	5812 +##&	\$ 82882	5812 +##&	\$ 82143	5812 +##&	\$ 84481	----	---
	1800	5811 *+	\$ 83094	5811 *+	\$ 83115	5811 *+	\$ 87868	5813 *+	\$ 103686
	1200	5813 +	\$ 89430	5813 +	\$ 99792	5813 +	\$ 104544	8009 +	\$ 164780
	900	6810 +	\$ 98450	5813 +	\$ 109956	6810 +	\$ 115192	----	---
	720	8008 +	\$ 159560	8008 +	\$ 169675	8008 +	\$ 176462	----	---
	600	8009 +	\$ 173735	8009 +	\$ 182875	8009 +	\$ 190190	----	---
900	3600*	----	---	5812 +##&	\$ 96419	5812 +##&	\$ 99164	----	---
	1800	5812 *+	\$ 84095	5812 *+	\$ 86856	5812 *+	\$ 90992	5813 *+	\$ 109142
	1200	5813 +	\$ 97240	5813 +	\$ 104985	5813 +	\$ 110980	8010 +	\$ 178140
	900	8007 +	\$ 150545	8007 +	\$ 159231	8008 +	\$ 165600	----	---
	720	----	---	8009 +	\$ 184773	8010 +	\$ 192163	----	---
	600	----	---	8010 +	\$ 194425	8010 +	\$ 202202	----	---

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		460 or 575V		2300V		4000V		6600V	
		Frame	List	Frame	List	Frame	List	Frame	List
1000	3600*	----	---	5812 +##&	\$ 103008	5812 +##&	\$ 105941	----	---
	1800	5812 *+	\$ 89980	5812 *+	\$ 93555	5812 *+	\$ 98010	8008 *+	\$ 164770
	1200	5813 +	\$ 101585	5813 +	\$ 107820	5813 +	\$ 113980	8010 +	\$ 185260
	900	8008 +	\$ 158545	8008 +	\$ 172425	8008 +	\$ 179322	----	---
	720	----	---	8010 +	\$ 193848	8010 +	\$ 201601	----	---
	600	----	---	8010 +	\$ 200778	8010 +	\$ 208809	----	---
1250	3600*	----	---	5813 +##&	\$ 127168	5813 +##&	\$ 130788	----	---
	1800	----	---	5813 *+	\$ 105590	5813 *+	\$ 110618	8008 *+	\$ 173015
	1200	----	---	8008 +	\$ 160188	8008 +	\$ 166595	8011 +	\$ 193775
	900	----	---	8008 +	\$ 183810	8008 +	\$ 191162	----	---
	720	----	---	8010 +	\$ 208753	8010 +	\$ 217103	----	---
1500	3600*	----	---	5813 +##&	\$ 147374	5813 +##&	\$ 151570	----	---
	1800	----	---	5813 *+	\$ 110815	5813 *+	\$ 117205	8010 *+	\$ 185990
	1200	----	---	8009 +	\$ 178118	8009 +	\$ 185242	----	---
	900	----	---	8009 +	\$ 195333	8009	\$ 203146	----	---
1750	1800	----	---	8010 *+	\$ 136992	8010 *+	\$ 143516	----	---
	1200	----	---	8010 +	\$ 192473	8010 +	\$ 200171	----	---
	900	----	---	8010 +	\$ 219450	8010 +	\$ 228228	----	---
2000	1800	----	---	8011 *+	\$ 191373	8011 *+	\$ 199027	----	---
	1200	----	---	8011 +	\$ 220275	8011 +	\$ 229086	----	---

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