

Modifiable Titan® Horizontal Motors

Horizontal Open Dripproof

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*	----	---	5008	\$ 16746	5008	\$ 18203	----	---
	1800	----	---	5006	\$ 14972	5006	\$ 16274	----	---
	1200	----	---	5006	\$ 20125	5006	\$ 21875	----	---
	900	----	---	5008	\$ 21383	5008	\$ 23243	----	---
	720	5008	\$ 18430	5010	\$ 23731	5010	\$ 25795	----	---
	600	5010	\$ 26048	5010	\$ 29481	5010	\$ 32045	----	---
	514	5012	\$ 32315	5012	\$ 38408	5012	\$ 41748	----	---
200	3600*	----	---	5008	\$ 18421	5008	\$ 20023	----	---
	1800	----	---	5008	\$ 16619	5008	\$ 18064	----	---
	1200	----	---	5008	\$ 21275	5008	\$ 23125	----	---
	900	5008	\$ 18303	5008	\$ 25376	5008	\$ 27583	----	---
	720	5008	\$ 22305	5010	\$ 28819	5010	\$ 31325	----	---
	600	5010	\$ 29889	5012	\$ 33026	5012	\$ 35898	----	---
	514	5012	\$ 35708	5012	\$ 43187	5012	\$ 46943	----	---
250	3600*	----	---	5008	\$ 20631	5010	\$ 22425	5010	\$ 28704
	1800	----	---	5008	\$ 18280	5008	\$ 19870	5008	\$ 25434
	1200	----	---	5008	\$ 21914	5010	\$ 23820	5010	\$ 30490
	900	5008	\$ 20930	5008	\$ 27859	5010	\$ 30281	5012	\$ 38760
	720	5008	\$ 26468	5010	\$ 32501	5010	\$ 35328	----	---
	600	5012	\$ 36973	5012	\$ 40112	5012	\$ 43600	----	---
	514	5810	\$ 46920	5810	\$ 49335	5810	\$ 53625	----	---
300	3600*	----	---	5010	\$ 23306	5010	\$ 25333	5010	\$ 32426
	1800	----	---	5008	\$ 20594	5010	\$ 22385	5010	\$ 28653
	1200	----	---	5010	\$ 24228	5010	\$ 26335	5012	\$ 33709
	900	5008	\$ 23713	5010	\$ 30794	5010	\$ 33471	5810	\$ 50150
	720	5010	\$ 30346	5010	\$ 35153	5010	\$ 38210	----	---
	600	5810	\$ 47208	5810	\$ 51635	5810	\$ 56125	----	---
	514	5811	\$ 50278	5811	\$ 54338	5811	\$ 59063	----	---
350	3600*	5010	\$ 25650	5010	\$ 25907	5010	\$ 28160	5010	\$ 36045
	1800	5010	\$ 18520	5008	\$ 22356	5010	\$ 24300	5010	\$ 31104
	1200	5010	\$ 22731	5010	\$ 26813	5010	\$ 29145	5810	\$ 48680
	900	5010	\$ 26464	5010	\$ 33310	5010	\$ 36206	5811	\$ 54010
	720	5012	\$ 34095	5012	\$ 39388	5012	\$ 42813	----	---
	600	5811	\$ 51566	5811	\$ 53245	5811	\$ 57875	----	---
	514	5812	\$ 55350	5812	\$ 57539	5812	\$ 62543	----	---

- * Motor Is Uni-Directional (CCW Rotation F.O.D.E.)
- # 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-6DM

Modifiable Titan® Horizontal Motors

Horizontal Open Dripproof 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
400	3600*	5010	\$ 25650	5010	\$ 28644	5010	\$ 31135	5010	\$ 39853
	1800	5010	\$ 18520	5010	\$ 24674	5010	\$ 26820	5012	\$ 34330
	1200	5010	\$ 26215	5010	\$ 28256	5012	\$ 30713	5811	\$ 53030
	900	5010	\$ 29629	5010	\$ 35310	5012	\$ 38380	5812	\$ 58260
	720	5810	\$ 47035	5810	\$ 48128	5810	\$ 52313	----	---
	600	5811	\$ 53935	5811	\$ 57489	5811	\$ 62488	----	---
	514	5812	\$ 59927	5812	\$ 62330	5812	\$ 67750	----	---
450	3600*	5010	\$ 26151	5010	\$ 31140	5010	\$ 33848	5012	\$ 43325
	1800	5010	\$ 21862	5010	\$ 26521	5010	\$ 28828	5012	\$ 36899
	1200	5010	\$ 29355	5012	\$ 30579	5012	\$ 33238	5812	\$ 56100
	900	5010	\$ 32419	5012	\$ 38341	5012	\$ 41675	5812	\$ 63000
	720	5810	\$ 48185	5810	\$ 50485	5811	\$ 54875	----	---
	600	5812	\$ 56603	5812	\$ 60260	5812	\$ 65500	----	---
	514	5813	\$ 62542	5813	\$ 67109	5813	\$ 72945	----	---
500	3600*	5010	\$ 28029	5012	\$ 33780	5012	\$ 36718	5012	\$ 46998
	1800	5010	\$ 25652	5010	\$ 28237	5010	\$ 30693	5012	\$ 39286
	1200	5010	\$ 32324	5012	\$ 35533	5012	\$ 38623	5812	\$ 59900
	900	5810	\$ 49105	5810	\$ 51520	5810	\$ 56000	5812	\$ 67400
	720	5811	\$ 52785	5811	\$ 54340	5812	\$ 59065	----	---
	600	5812	\$ 60709	5812	\$ 63204	5813	\$ 68700	----	---
	514	8007	\$ 97620	8007	\$ 102465	8007	\$ 111375	----	---
600	3600*	5010	\$ 33880	5012	\$ 37260	5012	\$ 40500	5812 #	\$ 59600
	1800	5010	\$ 28481	5010	\$ 31646	5010	\$ 34398	5811	\$ 49100
	1200	5012	\$ 37007	5012	\$ 40124	5012	\$ 43613	5813	\$ 66090
	900	5810	\$ 52210	5810	\$ 55028	5811	\$ 59813	6811	\$ 76560
	720	5811	\$ 52978	5812	\$ 57735	5812	\$ 62755	----	---
	600	5813	\$ 68080	5813	\$ 73785	8006	\$ 107055	----	---
	514	8007	\$ 101530	8007	\$ 106605	8007	\$ 115875	----	---
700	3600*	5012	\$ 38810	5012	\$ 40020	5012	\$ 43500	5812 #	\$ 63550
	1800	5010	\$ 32650	5012	\$ 34714	5012	\$ 37733	5812	\$ 56390
	1200	5012	\$ 37933	5012	\$ 41688	5012	\$ 45313	5813	\$ 68630
	900	5811	\$ 54395	5811	\$ 57385	5811	\$ 62375	6811	\$ 82700
	720	5812	\$ 58805	5812	\$ 64337	5813	\$ 69931	----	---
	600	8007	\$ 99140	8007	\$ 103640	8008	\$ 112650	----	---
	514	8008	\$ 107590	8008	\$ 112960	8008	\$ 122780	----	---

* Motor Is Uni-Directional (CCW Rotation F.O.D.E.)
 # 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-6DM

Modifiable Titan® Horizontal Motors

Horizontal Open Dripproof

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
800	3600*	5012	\$ 41340	5012	\$ 43010	5012	\$ 46750	5813 #	\$ 68580
	1800	5012	\$ 35704	5012	\$ 37782	5012	\$ 41068	5813	\$ 61690
	1200	5810	\$ 50830	5810	\$ 53993	5811	\$ 58688	6811	\$ 74380
	900	5811	\$ 58190	5812	\$ 61089	5812	\$ 66401	8008	\$ 103040
	720	5813	\$ 63135	5813	\$ 70955	6811	\$ 77125	----	---
	600	8008	\$ 104180	8008	\$ 109365	8008	\$ 118875	----	---
	514	8009	\$ 117265	8009	\$ 123130	8009	\$ 133840	----	---
900	3600*	----	---	5012	\$ 50485	5012	\$ 54875	8009 #&	\$ 101530
	1800	5012	\$ 39640	5012	\$ 41621	5012	\$ 45240	5813	\$ 67980
	1200	5811	\$ 55150	5811	\$ 56811	5812	\$ 61751	6811	\$ 77470
	900	5812	\$ 63365	5812	\$ 66587	5812	\$ 72378	8009	\$ 112220
	720	----	---	8007	\$ 102925	8008	\$ 111875	----	---
	600	----	---	8008	\$ 115770	8009	\$ 125840	----	---
	514	----	---	8010	\$ 141800	8010	\$ 154130	----	---
1000	3600*	----	---	5012	\$ 53935	5012	\$ 58625	8009 #&	\$ 105500
	1800	5012	\$ 42020	5012	\$ 44747	5012	\$ 48638	5813	\$ 76130
	1200	5811	\$ 58640	5811	\$ 61128	5813	\$ 66444	8008	\$ 101350
	900	5813	\$ 67950	5813	\$ 72105	6811	\$ 78375	8010	\$ 123400
	720	----	---	8008	\$ 110055	8009	\$ 119625	----	---
	600	----	---	8009	\$ 126925	8009	\$ 137960	----	---
	514	----	---	9604	\$ 158815	9604	\$ 172625	----	---
1250	3600*	----	---	5812 #	\$ 66585	5812 #	\$ 72375	8009 #&	\$ 112000
	1800	----	---	5812	\$ 60451	5812	\$ 65708	6811	\$ 84106
	1200	----	---	5813	\$ 71900	5813	\$ 78153	8009	\$ 110450
	900	----	---	6811	\$ 82235	6811	\$ 89386	9604	\$ 139990
	720	----	---	8009	\$ 120762	8010	\$ 131263	----	---
	600	----	---	8009	\$ 140415	8010	\$ 152625	----	---
	514	----	---	9605	\$ 166755	9606	\$ 181250	----	---
1500	3600*	----	---	5813 #	\$ 77165	5813 #	\$ 83875	8010 #&	\$ 120500
	1800	----	---	5812	\$ 66422	5812	\$ 72198	8009	\$ 102510
	1200	----	---	6811	\$ 79226	6811	\$ 86115	8010	\$ 118400
	900	----	---	8008	\$ 105904	8009	\$ 115113	9605	\$ 149020
	720	----	---	8010	\$ 127995	8011	\$ 139125	----	---
	600	----	---	9606	\$ 157260	9607	\$ 170935	----	---
	514	----	---	9606	\$ 175080	9607	\$ 190310	----	---

- * Motor Is Uni-Directional (CCW Rotation F.O.D.E.)
- # 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-6DM

Modifiable Titan® Horizontal Motors

Horizontal Open Dripproof

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
1750	3600*	----	---	5813 #	\$ 84985	5813 #	\$ 92375	8010 #&	\$ 128880
	1800	----	---	5813	\$ 73064	5813	\$ 79418	8010	\$ 112760
	1200	----	---	8009	\$ 103270	8010	\$ 112250	9606	\$ 142180
	900	----	---	8009	\$ 112240	8010	\$ 122000	9606	\$ 156960
	720	----	---	8010	\$ 141531	9606	\$ 153838	----	---
	600	----	---	9607	\$ 165130	9607	\$ 179490	----	---
	514	----	---	9607	\$ 182090	9607	\$ 197925	----	---
2000	3600*	----	---	8009 #&	\$ 117243	8009 #&	\$ 127438	----	---
	1800	----	---	5813	\$ 83621	5813	\$ 90893	----	---
	1200	----	---	8010	\$ 108733	8010	\$ 118188	9607	\$ 152940
	900	----	---	8010	\$ 116599	8010	\$ 126738	9607	\$ 168420
	720	----	---	9606	\$ 159660	9607	\$ 173550	----	---
	600	----	---	9607	\$ 165847	9607	\$ 182424	----	---
2250	3600*	----	---	8009 #&	\$ 121184	8010 #&	\$ 133302	----	---
	1800	----	---	8009	\$ 101365	8010	\$ 111502	----	---
	1200	----	---	8010	\$ 111804	8010	\$ 122984	----	---
	900	----	---	8010	\$ 124245	9606	\$ 152768	----	---
	720	----	---	9607	\$ 160358	9607	\$ 176396	----	---
	2500	3600*	----	---	8011 #&	\$ 132882	8011 #&	\$ 146170	----
1800		----	---	8010	\$ 108240	8010	\$ 119064	----	---
1200		----	---	8011	\$ 127050	8011	\$ 139755	----	---
900		----	---	9606	\$ 142010	9607	\$ 156211	----	---
3000	1800	----	---	8010	\$ 122375	8011	\$ 134613	----	---
	1200	----	---	9607	\$ 152086	9607	\$ 167299	----	---
	900	----	---	9607	\$ 159610	9607	\$ 175571	----	---
3500	1200	----	---	9607	\$ 159696	9607	\$ 175666	----	---
	900	----	---	9608	\$ 174130	9608	\$ 191543	----	---
4000	1200	----	---	9608	\$ 169917	9608	\$ 186912	----	---

* Motor Is Uni-Directional (CCW Rotation F.O.D.E.)
 # 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-6DM