

0311

15.0 HP

4 POLE

N2 R/MIN	i	lb in	Fm	lbf	Unit Designation	lb	IEC Motor Size	NEMA Motor Size
Output Speed	Ratio	Output Torque	Service Factor	Overhung Load	Column Entry <input type="text" value="1"/> Through <input type="text" value="20"/> Spaces to be filled when entering order	Weight of base mount unit		
1382	1.26	673	1.41	1168	M 0 7 1 2 1 . 2 _ _ _ _ 1 5 . L - -	251.3	132MB	254TC
1257	1.39	742	1.41	1198	1 . 4			
962	1.81	969	1.41	1261	1 . 8			
846	2.06	1101	1.41	1292	2 . 0			
697	2.5	1343	1.22	1342	2 . 5			
633	2.75	1476	1.16	1360	2 . 8			
551	3.16	1689	1.09	1357	3 . 2			
486	3.58	1910	1.01	1398	3 . 6			
441	3.95	2114	0.92	1317	4 . 0			
385	4.53	2420	0.8	1292	4 . 5			
474	3.68	1919	1.41	1533	M 0 7 2 2 3 . 6 _ _ _ _ 1 5 . L - -	282.2	132MB	254TC
342	5.09	2668	1.41	1526	5 . 0			
304	5.72	3002	1.41	1443	5 . 6			
277	6.29	3304	1.41	1366	6 . 3			
212	8.22	4337	1.25	1085	8 . 0			
186	9.34	4911	1.17	908	9 . 0			
154	11.35	5975	1.03	577	1 1 .			
140	12.48	6560	0.97	384	1 2 .			
121	14.34	7548	0.87	58	1 4 .			
1398	1.25	667	2.52	1500	M 0 8 1 2 1 . 2 _ _ _ _ 1 5 . B - -	280.4	160MA	254TC
1257	1.4	742	2.38	1541	1 . 4			
972	1.8	961	2.05	1639	1 . 8			
866	2.03	1075	1.92	1677	2 . 0			
706	2.48	1320	1.68	1713	2 . 5			
626	2.8	1493	1.52	1721	2 . 8			
538	3.26	1738	1.38	1743	3 . 2			
485	3.62	1927	1.28	1776	3 . 6			
443	3.96	2102	1.18	1796	4 . 0			
392	4.48	2375	1.08	1786	4 . 5			
347	5.05	2675	0.99	1765	5 . 0			
477	3.68	1913	2.84	2843	M 0 8 2 2 3 . 6 _ _ _ _ 1 5 . B - -	351	160MA	254TC
336	5.21	2723	2.84	3012	5 . 0			
303	5.79	3026	2.79	3046	5 . 6			
272	6.44	3359	2.63	3057	6 . 3			
211	8.33	4355	2.28	3113	8 . 0			
188	9.35	4896	2.11	3057	9 . 0			
153	11.47	5964	1.85	2944	1 1 .			
136	12.92	6777	1.68	2755	1 2 .			
117	15.04	7855	1.53	2553	1 4 .			
105	16.69	8697	1.42	2300	1 6 .			
96	18.26	9527	1.26	2114	1 8 .			
85	20.66	10761	1.2	1857	2 0 .			
75	23.32	12163	1.08	1597	2 2 .			
62	28.27	14816	0.91	1166	2 8 .			
53	32.97	17139	0.81	584	3 2 .			
191	9.19	4821	3.76	4596	M 0 9 2 1 9 . 0 _ _ _ _ 1 5 . B - -	441.3	160MA	254TC
171	10.27	5387	3.55	4678	1 0 .			
150	11.71	6166	3.24	4771	1 1 .			
138	12.74	6892	3.03	4864	1 2 .			
121	14.53	7615	2.78	4970	1 4 .			
106	16.59	8707	2.57	4784	1 6 .			
95	18.43	9655	2.39	4792	1 8 .			
85	20.59	10804	2.2	4863	2 0 .			
77	22.87	12000	2.04	5007	2 2 .			
67	26.04	13632	1.72	5031	2 5 .			
61	28.74	15043	1.56	4950	2 8 .			
54	32.31	16954	1.14	5087	3 2 .			
49	35.67	18572	1.05	5449	3 6 .			
44	40.25	21032	1.04	6036	4 0 .			
39	44.44	23235	0.94	5912	4 5 .			
107	16.43	8599	3.88	7011	M 1 0 2 1 1 6 . _ _ _ _ 1 5 . B - -	542.8	160MA	254TC
96	18.25	9548	3.49	7161	1 8 .			
90	19.41	10140	3.7	7232	2 0 .			
81	21.57	11262	3.45	7384	2 2 .			
67	26.03	13590	2.46	7445	2 5 .			
58	29.99	15646	2.13	7625	2 8 .			
57	30.76	16073	2.43	7907	3 2 .			
49	35.44	18457	2.11	8224	3 6 .			
47	37.06	19279	1.86	8330	4 0 .			
41	42.7	22237	1.64	8661	4 5 .			
37	47.93	24913	1.41	8891	5 0 .			
34	51.49	26731	1.28	9067	5 6 .			
30	57.75	29992	1.23	9344	6 3 .			
28	62.05	32101	1.15	9509	7 1 .			
29	60.23	31031	1.08	9396	M 1 0 3 1 5 6 . _ _ _ _ 1 5 . B - -	600.1	160MA	254TC
26	66.93	34479	0.97	9631	6 3 .			
25	71.17	36650	1.02	9793	7 1 .			
22	79.08	40721	0.95	9825	8 0 .			

NOTE
Other output speeds are available using 2, 6 and 8 pole motors - Consult Textron Power Transmission

0311

15.0 HP

4 POLE

N2 R/MIN	i	lb in	Fm	lbf	Unit Designation	lb	IEC Motor Size	NEMA Motor Size
Output Speed	Ratio	Output Torque	Service Factor	Overhung Load	Column Entry 1 Through 20 Spaces to be filled when entering order	Weight of base mount unit		
62	28.35	14721	3.73	13178	M 1 3 2 1 2 8 . _ _ _ _ 1 5 . B - -	677.2	160MA	254TC
55	31.89	16505	3.41	13613	3 2 .			
49	35.52	18393	3.06	14019	3 6 .			
45	39.01	20163	2.81	14194	4 0 .			
40	43.45	22388	2.55	14642	4 5 .			
44	39.93	20613	2.27	14395	M 1 3 3 1 4 0 . _ _ _ _ 1 5 . B - -	725.7	160MA	254TC
40	44.18	22691	2.32	14725	4 5 .			
35	50.02	25706	2.1	14882	5 0 .			
31	56.93	29337	1.8	14898	5 6 .			
27	64.17	32998	1.6	14868	6 3 .			
25	71.32	36466	1.54	14853	7 1 .			
22	80.39	41264	1.36	14803	8 0 .			
19	90.75	46393	1.18	14773	9 0 .			
17	101.07	51898	1.06	14730	1 0 0			
15	113.69	58075	0.97	14666	1 1 2			
14	126.62	64594	0.87	14623	1 2 5			
41	42.71	22111	3.94	19234	M 1 4 2 1 4 5 . _ _ _ _ 1 5 . B - -	915.3	160MA	254TC
42	41.36	21229	3.78	19034	M 1 4 3 1 4 0 . _ _ _ _ 1 5 . B - -	14.5	160MA	254TC
36	48.21	24749	3.93	19851	4 5 .			
32	54.75	28075	3.47	20554	5 0 .			
30	59.46	30415	2.94	20983	5 6 .			
27	65.55	33576	2.72	20918	6 3 .			
22	78.7	40241	2.42	20809	7 1 .			
20	86.76	44347	2.2	20802	8 0 .			
19	94.35	48299	2.03	20833	9 0 .			
17	102.23	52459	1.87	20796	1 0 0			
14	124.89	63539	1.53	20736	1 1 2			
13	135.31	69204	1.41	20689	1 2 5			
12	142.66	72291	1.24	20709	1 4 0			
11	154.57	78552	1.14	20669	1 6 0			
9.5	185.56	94479	1.03	20521	1 8 0			
8.4	208.15	106521	0.91	20478	2 0 0			

NOTE
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