

0311

10.0 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		
1374	1.26	451	2.1	1243	M 0 7 1 2 1 . 2 _ _ _ _ 1 0 . B - -	172.3	132M	215TC
1249	1.39	498	2.1	1276	1 . 4			
956	1.81	649	2.1	1354	1 . 8			
841	2.06	738	2.1	1369	2 . 0			
693	2.5	900	1.82	1392	2 . 5			
630	2.75	990	1.73	1401	2 . 8			
548	3.16	1133	1.63	1394	3 . 2			
483	3.58	1281	1.51	1416	3 . 6			
438	3.95	1417	1.37	1372	4 . 0			
383	4.53	1622	1.19	1353	4 . 5			
338	5.12	1832	1.06	1385	5 . 0			
292	5.93	2122	0.91	1438	6 . 0			
471	3.68	1287	2.1	1592	M 0 7 2 2 3 . 6 _ _ _ _ 1 0 . B - -	203.2	132M	215TC
340	5.09	1789	2.1	1622	5 . 0			
303	5.72	2013	2.1	1593	5 . 6			
275	6.29	2215	2.1	1570	6 . 3			
211	8.22	2908	1.87	1476	8 . 0			
185	9.34	3293	1.74	1409	9 . 0			
153	11.35	4006	1.54	1107	1 1 .			
139	12.48	4398	1.45	994	1 2 .			
121	14.34	5061	1.29	804	1 4 .			
107	16.26	5727	1.19	785	1 6 .			
97	17.94	6324	1.08	788	1 8 .			
84	20.54	7236	0.97	463	2 0 .			
1380	1.25	450	3.73	1560	M 0 8 1 2 1 . 2 _ _ _ _ 1 0 . B - -	205.4	132M	215TC
1241	1.4	501	3.53	1605	1 . 4			
960	1.8	649	3.04	1717	1 . 8			
855	2.03	726	2.84	1759	2 . 0			
697	2.48	891	2.48	1771	2 . 5			
619	2.8	1008	2.26	1762	2 . 8			
531	3.26	1173	2.04	1772	3 . 2			
479	3.62	1301	1.9	1788	3 . 6			
438	3.96	1419	1.75	1797	4 . 0			
387	4.48	1603	1.61	1791	4 . 5			
343	5.05	1806	1.46	1780	5 . 0			
283	6.12	2196	1.23	1798	6 . 0			
242	7.14	2559	1.08	1798	7 . 1			
221	7.85	2805	1	1798	8 . 0			
269	6.44	2268	3.9	3147	M 0 8 2 2 6 . 3 _ _ _ _ 1 0 . B - -	275.9	132M	215TC
208	8.33	2940	3.37	3282	8 . 0			
185	9.35	3306	3.13	3327	9 . 0			
151	11.47	4026	2.75	3439	1 1 .			
134	12.92	4575	2.5	3309	1 2 .			
115	15.04	5303	2.27	3289	1 4 .			
104	16.69	5871	2.11	3089	1 6 .			
95	18.26	6432	1.87	3024	1 8 .			
84	20.66	7265	1.78	2950	2 0 .			
74	23.32	8211	1.61	2886	2 2 .			
61	28.27	10002	1.35	2628	2 8 .			
53	32.97	11571	1.19	2361	3 2 .			
48	36.21	12747	1.11	2563	3 6 .			
39	44.38	15623	0.93	1964	4 5 .			
36	48.46	17032	0.86	1649	5 0 .			
104	16.59	5878	3.81	5148	M 0 9 2 1 1 6 . _ _ _ _ 1 0 . B - -	366.3	132M	215TC
94	18.43	6518	3.54	5238	1 8 .			
84	20.59	7294	3.25	5350	2 0 .			
76	22.87	8101	3.03	5440	2 2 .			
67	26.04	9204	2.55	5490	2 5 .			
60	28.74	10156	2.31	5492	2 8 .			
54	32.31	11446	1.69	5687	3 2 .			
49	35.67	12539	1.55	5953	3 6 .			
43	40.25	14199	1.54	6316	4 0 .			
39	44.44	15687	1.39	6249	4 5 .			
35	49.07	17241	1.17	6114	5 0 .			
31	55.18	19366	0.93	6474	5 6 .			
28	61.13	21475	1.02	6429	6 3 .			
25	68.74	24081	0.91	6384	7 1 .			
67	26.03	9175	3.64	7733	M 1 0 2 1 2 5 . _ _ _ _ 1 0 . B - -	467.7	132M	215TC
58	29.99	10563	3.16	8048	2 8 .			
56	30.76	10851	3.6	8138	3 2 .			
49	35.44	12461	3.13	8485	3 6 .			
47	37.06	13016	2.76	8595	4 0 .			
41	42.7	15013	2.43	8961	4 5 .			
36	47.93	16820	2.08	9240	5 0 .			
34	51.49	18047	1.9	9441	5 6 .			
30	57.75	20249	1.82	9756	6 3 .			
28	62.05	21672	1.7	9958	7 1 .			

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

0311

10.0 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		
29	60.23	20950	1.59	9846	M 1 0 3 1 5 6 . _ _ - _ _ 1 0 . B - -	527.3	132M	215TC
26	66.93	23278	1.43	10127	6 3 .			
24	71.17	24744	1.51	10318	7 1 .			
22	79.08	27492	1.41	10397	8 0 .			
18	95.44	33167	1.01	10116	9 0 .			
16	109.97	38207	0.87	9914	1 0 0			
15	112.77	39159	1	9914	1 1 2			
13	129.94	45105	0.87	9667	1 2 5			
40	43.45	15115	3.78	15017	M 1 3 2 1 4 5 . _ _ - _ _ 1 0 . B - -	600	132M	215TC
43	39.93	13917	3.36	14680	M 1 3 3 1 4 0 . _ _ - _ _ 1 0 . B - -	648.5	132M	215TC
39	44.18	15319	3.44	15039	4 5 .			
35	50.02	17355	3.11	14994	5 0 .			
30	56.93	19806	2.67	14994	5 6 .			
27	64.17	22278	2.38	14953	6 3 .			
24	71.32	24619	2.28	14951	7 1 .			
22	80.39	27858	2.02	14928	8 0 .			
19	90.75	31322	1.75	14890	9 0 .			
17	101.07	35038	1.57	14871	1 0 0			
15	113.69	39208	1.43	14826	1 1 2			
14	126.62	43610	1.29	14792	1 2 5			
12	139.07	47759	1.2	14770	1 4 0			
11	154.89	53118	1.08	14725	1 6 0			
10	173.37	59810	0.94	14657	1 8 0			
22	78.7	27168	3.58	20952	M 1 4 3 1 7 1 . _ _ - _ _ 1 0 . B - -	932.9	132M	215TC
20	86.76	29940	3.25	20952	8 0 .			
18	94.35	32608	3.01	20928	9 0 .			
17	102.23	35416	2.77	20901	1 0 0			
14	124.89	42897	2.27	20867	1 1 2			
13	135.31	46722	2.08	20839	1 2 5			
12	142.66	48806	1.83	20849	1 4 0			
11	154.57	53033	1.69	20828	1 6 0			
9.3	185.56	63786	1.53	20727	1 8 0			
8.3	208.15	71916	1.35	20693	2 0 0			
8.2	211.96	72813	1.23	20727	2 2 5			

NOTE
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