

0311

4.0 HP

4 POLE

N2 R/MIN	i	lb in	Fm	lbf	Unit Designation	lb	IEC 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	
481	3.58	504	3.34	981	M 0 4 2 2 3 . 6 _ M _ _ _ 4 . 0 B _ _	108	100L
342	5.04	714	2.76	1010	5 . 0		
305	5.65	799	2.59	1024	5 . 6		
272	6.34	899	2.42	1039	6 . 3		
214	8.05	1141	2.1	1067	8 . 0		
189	9.13	1294	1.95	1079	9 . 0		
158	10.89	1544	1.73	1093	1 1 .		
138	12.54	1777	1.32	1042	1 2 .		
118	14.58	2067	1.19	1109	1 4 .		
106	16.31	2309	1.1	1117	1 6 .		
99	17.39	2460	1.05	1084	1 8 .		
84	20.61	2923	0.91	1155	2 0 .		
78	22	3111	0.86	1164	2 2 .		
214	8.05	1148	3.47	1028	M 0 5 2 2 8 . 0 _ M _ _ _ 4 . 0 B _ _	108	100L
189	9.13	1298	3.07	1040	9 . 0		
158	10.89	1548	2.57	1046	1 1 .		
138	12.54	1780	2.12	969	1 2 .		
118	14.58	2072	1.92	889	1 4 .		
106	16.31	2314	1.72	834	1 6 .		
99	17.39	2466	1.62	798	1 8 .		
84	20.61	2919	1.36	904	2 0 .		
78	22	3116	1.28	854	2 2 .		
63	27.3	3865	1.03	995	2 8 .		
963	1.79	258	3.6	899	M 0 6 1 2 1 . 8 _ M _ _ _ 4 . 0 B _ _	88.2	100L
850	2.03	294	3.25	899	2 . 0		
713	2.42	348	2.79	899	2 . 5		
619	2.79	403	2.12	899	2 . 8		
532	3.24	468	2.06	899	3 . 2		
476	3.62	521	1.94	899	3 . 6		
446	3.86	557	1.87	899	4 . 0		
377	4.58	661	1.58	899	4 . 5		
353	4.89	704	1.48	899	5 . 0		
284	6.07	873	1.2	899	6 . 0		
241	7.15	1030	1.01	899	7 . 1		
220	7.83	1125	0.93	899	8 . 0		
173	9.97	1419	3.67	1618	M 0 6 2 2 9 . 0 _ M _ _ _ 4 . 0 B _ _	119	100L
153	11.3	1606	3.27	1618	1 1 .		
128	13.48	1914	2.79	1618	1 2 .		
111	15.52	2207	2.12	1618	1 4 .		
96	18.05	2563	2.06	1618	1 6 .		
85	20.2	2867	1.93	1577	1 8 .		
80	21.53	3055	1.81	1540	2 0 .		
68	25.51	3623	1.53	1424	2 2 .		
63	27.24	3865	1.43	1618	2 8 .		
51	33.8	4793	1.16	1604	3 2 .		
43	39.86	5629	0.98	1618	3 6 .		
40	43.64	6167	0.9	1618	4 5 .		
481	3.58	514	3.77	1438	M 0 7 1 2 3 . 6 _ M _ _ _ 4 . 0 B _ _	105.8	100L
436	3.95	569	3.4	1438	4 . 0		
381	4.53	652	2.97	1426	4 . 5		
337	5.12	736	2.63	1431	5 . 0		
291	5.93	853	2.27	1438	6 . 0		
244	7.08	1017	1.91	1438	7 . 1		
222	7.75	1111	1.74	1438	8 . 0		
152	11.35	1610	3.83	1742	M 0 7 2 2 1 1 . _ M _ _ _ 4 . 0 B _ _	136.7	100L
138	12.48	1767	3.6	1727	1 2 .		
120	14.34	2033	3.22	1700	1 4 .		
106	16.26	2301	2.95	1728	1 6 .		
96	17.94	2541	2.69	1735	1 8 .		
84	20.54	2908	2.4	1621	2 0 .		
74	23.23	3284	2.15	1703	2 2 .		
64	26.93	3801	1.89	1589	2 8 .		
54	32.12	4534	1.61	1416	3 2 .		
49	35.17	4965	1.48	1310	3 6 .		
41	42.21	5941	1.26	1323	4 5 .		
36	48.56	6821	0.91	1451	5 0 .		
385	4.48	644	4	1798	M 0 8 1 2 4 . 5 _ M _ _ _ 4 . 0 B _ _	136.7	100L
341	5.05	725	3.63	1798	5 . 0		
281	6.12	882	3.06	1798	6 . 0		
241	7.14	1028	2.69	1798	7 . 1		
220	7.85	1127	2.5	1798	8 . 0		
61	28.27	4019	3.37	4382	M 0 8 2 2 2 8 . _ M _ _ _ 4 . 0 B _ _	207.2	100L
52	32.97	4650	2.97	4494	3 2 .		
48	36.21	5122	2.76	4243	3 6 .		
39	44.38	6278	2.31	4165	4 5 .		
36	48.46	6844	2.13	4124	5 0 .		
31	55.8	7833	1.72	3886	5 6 .		

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

0311

4.0 HP

4 POLE

N2 R/MIN	i	lb in	Fm	lbf	Unit Designation	lb	IEC 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	60.33	8360	1.6	3813	M 0 8 3 2 5 6 . _ M _ - _ _ 4 . 0 B - -	209.4	100L
26	66.02	9228	1.5	3701	6 3 .		
23	74.69	10371	1.37	3934	7 1 .		
20	84.31	11715	1.26	3512	8 0 .		
17	102.2	14236	1.06	3618	1 0 0		
14	119.19	16566	0.91	2762	1 1 2		
13	130.92	18222	0.83	2173	1 2 5		
43	40.25	5706	3.83	6654	M 0 9 2 1 4 0 . _ M _ - _ _ 4 . 0 B - -	297.6	100L
39	44.44	6303	3.47	6654	4 5 .		
35	49.07	6928	2.9	6654	5 0 .		
31	55.18	7782	2.31	6630	5 6 .		
28	61.13	8629	2.53	6624	6 3 .		
25	68.74	9677	2.26	6599	7 1 .		
29	59.85	8372	2.58	6620	M 0 9 3 1 5 6 . _ M _ - _ _ 4 . 0 B - -	317.5	100L
26	66.49	9301	2.4	6598	6 3 .		
23	74.26	10377	2.33	6598	7 1 .		
21	82.51	11537	2.16	6589	8 0 .		
18	93.92	13125	1.78	6551	9 0 .		
17	103.68	14497	1.61	6529	1 0 0		
15	116.55	16306	1.55	6516	1 1 2		
13	128.66	17991	1.41	6499	1 2 5		
12	145.2	20180	1.08	6449	1 4 0		
11	160.29	22286	0.98	6429	1 6 0		
26	66.93	9354	3.57	10723	M 1 0 3 1 6 3 . _ M _ - _ _ 4 . 0 B - -	425.5	100L
24	71.17	9943	3.77	10947	7 1 .		
22	79.08	11047	3.5	11082	8 0 .		
18	95.44	13328	2.5	10976	9 0 .		
16	109.97	15353	2.17	10891	1 0 0		
15	112.77	15736	2.48	10891	1 1 2		
13	129.94	18125	2.15	10800	1 2 5		
13	135.88	18863	1.95	10787	1 4 0		
11	156.57	21731	1.69	10663	1 6 0		
7.8	220.22	30120	1.3	9347	M 1 0 4 1 2 2 5 _ M _ - _ _ 4 . 0 B - -	507	100L
7.1	242.24	33129	1.18	9347	2 5 0		
6.2	278.36	38058	1.03	9347	2 8 0		
5.5	315.65	43102	0.91	9347	3 0 0		
5	348.16	47577	0.82	9347	3 6 0		
17	101.07	14080	3.9	15039	M 1 3 3 1 1 0 0 _ M _ - _ _ 4 . 0 B - -	579.8	100L
15	113.69	15756	3.57	15017	1 1 2		
14	126.62	17525	3.21	14994	1 2 5		
12	139.07	19192	2.98	15004	1 4 0		
11	154.89	21346	2.68	14979	1 6 0		
10	173.37	24035	2.34	14950	1 8 0		
9.3	184.46	25589	2.2	14927	2 0 0		
8.1	212.09	29341	1.95	14918	2 2 5		
7.6	226.98	30988	1.81	14529	M 1 3 4 1 2 2 5 _ M _ - _ _ 4 . 0 B - -	672.4	100L
6.9	249.68	34081	1.65	14529	2 5 0		
6	286.9	39148	1.44	14529	2 8 0		
5.3	325.33	44332	1.27	14529	3 0 0		
4.8	358.84	48930	1.15	14529	3 6 0		
4.2	410.95	56008	1	14529	4 0 0		
3.7	463.22	63093	0.89	14529	4 5 0		
9.3	185.56	25633	3.8	20974	M 1 4 3 1 1 8 0 _ M _ - _ _ 4 . 0 B - -	864.2	100L
8.3	208.15	28899	3.37	20952	2 0 0		
8.1	211.96	29260	3.06	20961	2 2 5		
7	246.73	33731	2.78	18122	M 1 4 4 1 2 2 5 _ M _ - _ _ 4 . 0 B - -	928.1	100L
6.4	271.4	37095	2.53	18122	2 5 0		
5.5	311.86	42605	2.2	18122	2 8 0		
4.9	353.64	48241	1.94	18122	3 0 0		
4.4	390.06	53241	1.76	18122	3 6 0		
3.9	446.71	60935	1.54	18122	4 0 0		
3.5	492.49	67122	1.42	18122	4 5 0		
3.1	556.83	75832	1.26	18122	5 0 0		
2.7	645.58	87830	1.09	18122	6 5 0		
2.2	770.01	104616	0.91	18122	7 3 0		
2.2	801.52	108578	0.87	18122	8 6 0		

NOTE
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