

0311

20.0 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		
1403	1.25	887	1.89	1440	M 0 8 1 2 1 . 2 _ _ _ _ 2 0 . B - -	310.4	160L	256TC
1261	1.4	986	1.79	1476	1 . 4			
975	1.8	1278	1.54	1560	1 . 8			
869	2.03	1429	1.44	1596	2 . 0			
708	2.48	1754	1.26	1656	2 . 5			
629	2.8	1984	1.15	1681	2 . 8			
540	3.26	2309	1.04	1715	3 . 2			
487	3.62	2560	0.96	1764	3 . 6			
479	3.68	2542	2.14	2787	M 0 8 2 2 3 . 6 _ _ _ _ 2 0 . B - -	381	160L	256TC
338	5.21	3618	2.14	2944	5 . 0			
304	5.79	4021	2.1	2967	5 . 6			
273	6.44	4464	1.98	2967	6 . 3			
211	8.33	5787	1.71	2944	8 . 0			
188	9.35	6506	1.59	2787	9 . 0			
153	11.47	7925	1.4	2449	1 1 .			
136	12.92	9005	1.27	2202	1 2 .			
117	15.04	10438	1.15	1817	1 4 .			
105	16.69	11556	1.07	1512	1 6 .			
96	18.26	12659	0.95	1203	1 8 .			
85	20.66	14300	0.9	765	2 0 .			
75	23.32	16162	0.82	308	2 2 .			
310	5.69	3953	3.85	4226	M 0 9 2 1 5 . 6 _ _ _ _ 2 0 . B - -	471.3	160L	256TC
266	6.63	4623	3.56	4293	6 . 3			
238	7.4	5175	3.32	4338	7 . 1			
214	8.22	5733	3.04	4406	8 . 0			
192	9.19	6406	2.83	4432	9 . 0			
171	10.27	7159	2.67	4440	1 0 .			
150	11.71	8194	2.44	4517	1 1 .			
138	12.74	8892	2.28	4596	1 2 .			
121	14.53	10118	2.09	4622	1 4 .			
106	16.59	11570	1.94	4421	1 6 .			
95	18.43	12830	1.8	4346	1 8 .			
85	20.59	14357	1.65	4376	2 0 .			
77	22.87	15945	1.54	4574	2 2 .			
68	26.04	18115	1.29	4572	2 5 .			
61	28.74	19989	1.17	4408	2 8 .			
54	32.31	22529	0.86	4488	3 2 .			
147	11.98	8358	3.77	6541	M 1 0 2 1 1 1 . _ _ _ _ 2 0 . B - -	572.8	160L	256TC
141	12.51	8694	3.74	6586	1 2 .			
124	14.16	9837	3.45	6721	1 4 .			
107	16.43	11427	2.92	6797	1 6 .			
96	18.25	12687	2.63	6872	1 8 .			
91	19.41	13474	2.79	6926	2 0 .			
82	21.57	14965	2.6	6991	2 2 .			
68	26.03	18058	1.85	7156	2 5 .			
59	29.99	20790	1.6	7201	2 8 .			
57	30.76	21358	1.83	7677	3 2 .			
50	35.44	24525	1.59	7963	3 6 .			
47	37.06	25619	1.4	8065	4 0 .			
41	42.7	29549	1.23	8362	4 5 .			
37	47.93	33105	1.06	8542	5 0 .			
78	22.55	15607	3.6	12499	M 1 3 2 1 2 2 . _ _ _ _ 2 0 . B - -	707.2	160L	256TC
69	25.45	17613	3.12	12633	2 5 .			
62	28.35	19561	2.81	12930	2 8 .			
55	31.89	21932	2.56	13326	3 2 .			
50	35.52	24441	2.3	13725	3 6 .			
45	39.01	26793	2.12	13820	4 0 .			
41	43.45	29750	1.92	14268	4 5 .			
44	39.93	27391	1.71	14110	M 1 3 3 1 4 0 . _ _ _ _ 2 0 . B - -	755.7	160L	256TC
40	44.18	30152	1.75	14410	4 5 .			
35	50.02	34158	1.58	14769	5 0 .			
31	56.93	38983	1.36	14803	5 6 .			
27	64.17	43847	1.21	14783	6 3 .			
25	71.32	48455	1.16	14755	7 1 .			
22	80.39	54831	1.03	14679	8 0 .			
19	90.75	61647	0.89	14657	9 0 .			
47	37.39	25772	3.71	18299	M 1 4 2 1 3 6 . _ _ _ _ 2 0 . B - -	945.3	160L	256TC
45	39.42	27023	3.2	18638	4 0 .			
41	42.71	29382	2.97	19053	4 5 .			
43	41.36	28209	2.85	18842	M 1 4 3 1 4 0 . _ _ _ _ 2 0 . B - -	44.5	160L	256TC
37	48.21	32887	2.96	19621	4 5 .			
32	54.75	37306	2.61	20296	5 0 .			
30	59.46	40415	2.21	20716	5 6 .			
27	65.55	44616	2.04	20749	6 3 .			
22	78.7	53472	1.82	20667	7 1 .			
20	86.76	58928	1.65	20652	8 0 .			
19	94.35	64179	1.53	20738	9 0 .			
17	102.23	69706	1.41	20690	1 0 0			
14	124.89	84429	1.15	20606	1 1 2			
13	135.31	91958	1.06	20539	1 2 5			
12	142.66	96059	0.93	20569	1 4 0			

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