

0311

0.16 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	
443	3.75	21	22.42	366	M 0 1 2 2 3 . 6 _ M _ _ _ . 1 6 B - -	29.7	63
328	5.07	29	18.92	388	5 . 0		
288	5.76	33	17.57	397	5 . 6		
254	6.53	38	16.22	409	6 . 3		
199	8.35	49	13.91	427	8 . 0		
185	9	52	13.12	427	9 . 0		
146	11.36	66	10.89	427	1 1 .		
129	12.88	75	9.78	427	1 2 .		
113	14.71	86	8.82	427	1 4 .		
101	16.37	95	8.19	427	1 6 .		
92	18.05	105	7.5	427	1 8 .		
84	19.86	116	6.82	427	2 0 .		
71	23.27	136	5.83	427	2 2 .		
59	27.92	163	4.87	427	2 8 .		
51	32.54	189	4.18	427	3 2 .		
46	36.16	210	3.77	427	3 6 .		
38	43.54	253	2.92	427	4 5 .		
33	49.91	290	2.19	427	5 0 .		
29	56.72	330	1.89	427	5 6 .		
28	58.46	334	2.38	427	M 0 1 3 2 5 6 . _ M _ _ _ . 1 6 B - -	31.9	63
26	64.45	370	2.15	427	6 3 .		
23	70.93	406	1.96	427	7 1 .		
20	83.1	476	1.67	428	8 0 .		
17	99.7	571	1.39	428	1 0 0		
14	116.22	666	1.19	418	1 1 2		
13	129.13	740	1.07	402	1 2 5		
11	155.51	892	0.89	310	1 6 0		
26	62.87	363	3.9	899	M 0 2 3 2 6 3 . _ M _ _ _ . 1 6 B - -	38.6	63
24	69.19	399	3.55	899	7 1 .		
20	81.07	467	3.03	899	8 0 .		
17	97.26	560	2.53	899	1 0 0		
15	113.37	652	2.17	899	1 1 2		
13	125.97	724	1.96	899	1 2 5		
11	151.69	873	1.62	899	1 6 0		
10	173.87	1000	1.42	899	1 8 0		
8.4	197.6	1134	1.25	900	2 0 0		
20	81.07	468	3.95	899	M 0 3 3 2 8 0 . _ M _ _ _ . 1 6 B - -	38.6	63
17	97.26	560	3.3	899	1 0 0		
15	113.37	653	2.83	900	1 1 2		
13	125.97	724	2.55	900	1 2 5		
11	151.69	874	2.11	899	1 6 0		
10	173.87	1002	1.84	900	1 8 0		
8.4	197.6	1134	1.63	901	2 0 0		
7.1	234.96	1310	1.41	680	M 0 3 4 2 2 2 5 _ M _ _ _ . 1 6 B - -	58.4	63
6.4	261.37	1454	1.27	680	2 5 0		
5.8	287.83	1600	1.16	680	2 8 0		
5.2	317.33	1768	1.05	680	3 0 0		
4.5	365.01	2025	0.91	680	3 6 0		
4.1	401.7	2230	0.83	680	4 0 0		
13	130.5	752	3.98	1618	M 0 4 3 2 1 2 5 _ M _ _ _ . 1 6 B - -	58.4	63
11	151.71	877	3.41	1618	1 6 0		
10	172.19	992	3.01	1618	1 8 0		
8.5	195.75	1126	2.66	1619	2 0 0		
464	3.58	21	18.84	696	M 0 5 1 2 3 . 6 _ M _ _ _ . 1 6 B - -	27.5	63
421	3.94	23	17.57	696	4 . 0		
366	4.53	27	15.5	696	4 . 5		
337	4.93	29	14.55	696	5 . 0		
281	5.92	35	12.48	696	6 . 0		
234	7.1	42	10.41	696	7 . 1		
208	8	47	9.38	696	8 . 0		
10	172.19	995	4	1619	M 0 5 3 2 1 8 0 _ M _ _ _ . 1 6 B - -	60.6	63
8.5	195.75	1128	3.53	1619	2 0 0		

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