

0311

75.0 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		
609	2.9	7536	2.04	8222	M 1 3 2 1 2 . 8 _ _ _ _ 7 5 . B - -	424.4	D250M	365TC
555	3.19	8272	2.04	8437	3 . 2			
486	3.64	9398	2.04	8764	3 . 6			
440	4.03	10481	2.04	9014	4 . 0			
400	4.42	11520	2.04	9242	4 . 5			
351	5.04	13079	2.04	9582	5 . 0			
320	5.54	14379	2.04	9742	5 . 6			
285	6.21	16154	2.04	9848	6 . 3			
257	6.88	17887	2.04	9940	7 . 1			
228	7.78	20182	2.04	10019	8 . 0			
205	8.62	22348	2.04	10053	9 . 0			
179	9.89	25726	2.04	10098	1 0 .			
158	11.2	29129	1.8	10152	1 1 .			
143	12.39	32029	1.73	10221	1 2 .			
126	14.03	36301	1.53	10161	1 4 .			
111	15.97	41339	1.33	9996	1 6 .			
98	18	46610	1.18	10078	1 8 .			
88	20	51623	1.09	10408	2 0 .			
78	22.55	58197	0.97	10206	2 2 .			
70	25.45	65678	0.84	9846	2 5 .			
613	2.89	7474	2.98	10639	M 1 4 2 1 2 . 8 _ _ _ _ 7 5 . B - -	677.9	D250M	365TC
545	3.25	8423	2.98	11015	3 . 2			
463	3.82	9877	2.98	11527	3 . 6			
439	4.03	10440	2.98	11701	4 . 0			
390	4.54	11775	2.98	12100	4 . 5			
332	5.33	13822	2.98	12667	5 . 0			
295	6	15542	2.98	12954	5 . 6			
270	6.55	16995	2.98	13083	6 . 3			
243	7.27	18894	2.98	13229	7 . 1			
204	8.67	22453	2.98	13454	8 . 0			
184	9.62	24944	2.98	13595	9 . 0			
176	10.06	25997	2.84	13707	1 0 .			
155	11.43	29569	2.59	13957	1 1 .			
133	13.32	34191	2.64	14246	1 2 .			
117	15.13	39152	2.35	14395	1 4 .			
108	16.43	42551	1.95	14606	1 6 .			
98	18.11	46954	1.83	14654	1 8 .			
81	21.75	56022	1.67	14481	2 0 .			
74	23.97	61892	1.54	14320	2 2 .			
68	26.07	67116	1.31	14522	2 5 .			
63	28.25	72718	1.21	14792	2 8 .			
51	34.51	88907	1.07	14439	3 2 .			
47	37.39	96101	0.99	15196	3 6 .			
45	39.42	100766	0.86	16815	4 0 .			

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