

Century® NEMA “C” Face Commercial Pump Motors

Commercial Pump Motors – Three Phase – Squirrel Cage – Dripproof & TEFC No Base 3600 RPM – 1/3 thru 3 HP

Features: Double Sealed Ball bearings • 60 Hz • 40°C Ambient • Class B Insulation

Applications: Domestic, commercial and industrial water systems. May be mounted horizontally or vertically, open or enclosed, keyed or threaded shaft. Shaft end ball bearings locked in bracket takes all pump thrust.



H506

DRIPPROOF

HP	RPM	Volts	Service Factor Amps	Service Factor	Frame	Stock Number	Shaft	Overload Protector	“C” Dim.	Notes
1/3	3450	200-230/460	2.0-1.8/1.9	1.75	56C	H251	Keyed	None	10.54	6,267
		575	0.72	1.75	56C	H198	Keyed	None	10.54	
		200-230/460	2.0-1.8/1.9	1.75	56J	H137	Threaded	None	11.04	6,12,267
		575	0.72	1.75	56J	H199	Threaded	None	11.04	1
1/2	3450	208-230/460	2.6-2.6/1.3	1.60	56C	H254	Keyed	None	10.54	6,267
		575	0.90	1.60	56C	H247	Keyed	None	10.54	
		208-230/460	2.6-2.6/1.3	1.60	56J	H155	Threaded	None	11.04	6,12,267
		575	0.90	1.60	56J	H248	Threaded	None	11.04	12
3/4	3450	208-230/460	3.4-3.4/1.7	1.50	56C	H508	Keyed	None	11.29	6,267
		575	1.2	1.50	56C	H298	Keyed	None	11.29	
		208-230/460	3.4-3.4/1.7	1.50	56J	H446	Threaded	None	11.79	6,12,267
		575	1.2	1.50	56J	H299	Threaded	None	11.79	12
1	3450	208-230/460	4.3-4.0/2.0	1.40	56C	H511	Keyed	None	11.29	6,267
		575	1.5	1.40	56C	H428	Keyed	None	11.29	
		208-230/460	4.3-4.0/2.0	1.40	56J	H506	Threaded	None	11.79	6,12,267
		575	1.5	1.40	56J	H429	Threaded	None	11.79	12
1-1/2	3450	208-230/460	5.8-5.6/2.8	1.30	56C	H609	Keyed	None	11.79	6,267
		575	1.75	1.30	56C	H592	Keyed	None	11.79	
		208-230/460	5.8-5.6/2.8	1.30	56J	H607	Threaded	None	12.29	6,12,267
		575	1.75	1.30	56J	H593	Threaded	None	12.29	12
2	3450	200-230/460	6.8-6.6/3.3	1.20	56C	H612	Keyed	None	12.29	6,267
		575	2.5	1.20	56C	H628	Keyed	None	12.29	
		200-230/460	6.8-6.6/3.3	1.20	56J	H733	Threaded	None	12.79	6,12,267
		575	2.5	1.20	56J	H629	Threaded	None	12.79	12
3	3450	200-230/460	9.8-9.6/4.8	1.15	56C	H736	Keyed	None	12.29	
		575	3.4	1.15	56C	H713	Keyed	None	12.29	
		200-230/460	9.8-9.6/4.8	1.15	56J	H734	Threaded	None	12.79	12
		575	3.4	1.15	56J	H714	Threaded	None	12.79	12

TEFC

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Shaft	Overload Protector	“C” Dim.	Notes
1/3	3450	200-230/460	1.3-1.4/1.7	1.15	56C	H191	Keyed	None	9.82	14
		200-230/460	1.3-1.4/1.7	1.15	56J	H259	Threaded	None	9.68	12,14
1/2	3450	200-230/460	1.9-1.8/1.9	1.15	56C	H192	Keyed	None	9.54	14
		200-230/460	1.9-1.8/1.9	1.15	56J	H283	Threaded	None	10.05	12,14
		575	.69	1.00	56J	H989	Threaded	None	10.05	1
3/4	3450	200-230/460	2.6-2.4/1.2	1.15	56C	H193	Keyed	None	11.34	
		200-230/460	2.6-2.4/1.2	1.15	56J	H515	Threaded	None	11.89	12
		575	0.92	1.00	56J	H966	Threaded	None	11.84	12
1	3450	200-230/460	3.2-3.0/1.5	1.15	56C	H194	Keyed	None	11.34	
		200-230/460	3.2-3.0/1.5	1.15	56J	H516	Threaded	None	11.84	12
		575	1.15	1.00	56C	H990	Keyed	None	12.29	
		575	1.15	1.00	56J	H967	Threaded	None	11.84	12
1-1/2	3450	200-230/460	4.5-4.2/2.1	1.15	56C	H195	Keyed	None	11.71	
		200-230/460	4.5-4.2/2.1	1.15	56J	H661	Threaded	None	12.27	12
		575	1.6	1.00	56J	H968	Threaded	None	12.21	12
2	3450	200-230/460	6.0-5.3/2.65	1.15	56C	H196	Keyed	None	12.21	
		200-230/460	6.0-5.5/2.75	1.15	56J	H706	Threaded	None	12.77	12
		575	2.2	1.00	56J	H969	Threaded	None	12.71	12
		575	2.2	1.00	56C	H948	Keyed	None	12.61	
3	3450	200-230/460	8.5-8.2/4.1	1.00	56C	H197	Keyed	None	13.46	
		200-230/460	8.5-8.2/4.1	1.00	56J	H707	Threaded	None	13.77	12
		575	3.1	1.00	56J	H970	Threaded	None	14.21	12

Notes:

- 1. Item to be discontinued when stock is depleted
- 6. 60/50 Hertz
- 12. 303 Stainless steel shaft
- 14. Totally enclosed non-ventilated
- 267. 50 Hz-1.00 Service Factor, 190/380 volt