

Century® & Universal Electric™ Single Phase • Fractional

Split Phase • Dripproof & Enclosed • Cushion & Rigid Base • 3600, 1800 & 1200 RPM • 1/6 thru 3/4 HP

Features: Ball & Sleeve Bearings • 60 Hz • 40°C Ambient • Class A or B Insulated • Reversible

Applications: Centrifugal pumps, blowers, fans



802

HP	RPM	Volts	Frame	Base	Bearings	Overload Protector	Service Factor	Full Load Amps	Insul. Class	Stock Number	"C" Dim.	Notes	
Dripproof • NEMA Service Factor													
1/6	1800	115	48	Cushion	Sleeve	None	1.35	4.4	B	800	9.52		
		115	48	Cushion	Sleeve	Auto	1.35	4.4	B	801	9.52		
		115	48Z	Cushion	Ball	Auto	1.35	4.4	B	918	9.90	3	
		115	48Z	Cushion	Ball	None	1.35	4.4	B	917	9.79	3	
	1200	115	48	Cushion	Sleeve	Auto	1.35	3.1	B	815	10.79		
1/4	1800	115	48Z	Cushion	Ball	Auto	1.35	5.4	B	920	9.89	3	
		115	48Y	Cushion	Sleeve	Auto	1.35	5.4	B	802	9.52	1	
		115	48	Cushion	Sleeve	Auto	1.35	5.4	B	838	9.52		
		115	48	Cushion	Sleeve	None	1.35	5.4	B	875	9.52		
		115	48Z	Cushion	Ball	None	1.35	5.4	B	919	9.89	3	
		115	48	Rigid	Ball	None	1.35	5.4	B	878	9.51		
		115	56Z	Cushion	Sleeve	Auto	1.35	5.4	A	804	9.52	2	
		115/230	48Y	Cushion	Ball	Auto	1.35	5.2/2.6	B	808	9.52	1	
	1200	115	56	Cushion	Ball	None	1.35	5.0	B	F340	11.07		
1/3	3600	115	48	Cushion	Ball	Auto	1.35	6.2	A	F344	9.49		
		1800	115	48	Rigid	Ball	Auto	1.35	5.8	B	889	9.97	
			115	48Y	Cushion	Sleeve	Auto	1.35	5.8	B	805	9.97	1
			115	48	Cushion	Sleeve	Auto	1.35	5.8	B	839	9.97	
			115	48	Cushion	Sleeve	None	1.35	5.8	B	883	9.97	
			115	56Z	Cushion	Sleeve	Auto	1.35	5.8	B	807	9.97	2
			115	48Z	Cushion	Ball	None	1.35	5.8	B	921	10.32	3
			115	48Z	Cushion	Ball	Auto	1.35	5.8	B	922	10.32	3
			115/230	48Y	Cushion	Ball	Auto	1.35	5.8/2.9	B	809	9.97	1
			230	48	Cushion	Sleeve	Auto	1.35	2.8	B	885	9.97	
1/2	1800	115	48Y	Cushion	Sleeve	Auto	1.25	8.2	B	811	10.42	1	
		115	56	Cushion	Sleeve	Auto	1.25	7.0	A	F678	11.07		
		115	56	Cushion	Ball	Auto	1.25	7.0	B	F505	11.07	4	
		115/230	56	Cushion	Ball	Auto	1.25	8.2/4.1	B	812	10.79		
		230	48Y	Cushion	Sleeve	Auto	1.25	4.1	B	890	10.42	1	
3/4	1800	230/115	56	Cushion	Sleeve	Auto	1.25	5.2/10.4	B	F681	11.44	8	
		230/115	56	Cushion	Ball	Auto	1.25	5.2/10.4	B	F680	11.44	8	
Dripproof • Service Factor 1.0													
1/2	1800	115	56	Cushion	Sleeve	None	1.0	6.8	B	F671	11.07		
		115	56	Cushion	Sleeve	Auto	1.0	6.8	A	F675	11.07		
		115	56Z	Cushion	Ball	None	1.0	6.8	B	F670	11.13	7	
Enclosed • NEMA Service Factor													
1/4	1800	115	48	Rigid	Ball	None	1.0	3.6	B	902	10.42	5	
		115	56	Rigid	Ball	None	1.0	3.8	A	F661	11.07	6	
		115	48	Cushion	Ball	Auto	1.0	3.6	B	904	10.42	5	
	1200	115	56	Cushion	Ball	None	1.0	5.0	B	F341	12.61	6	
1/3	1800	115	48	Cushion	Ball	Auto	1.0	4.6	B	906	10.91	5	
1/2	1800	115	56	Cushion	Ball	Auto	1.0	7.0	B	F352	12.61	6	
3/4	1800	115/208-230	56	Cushion	Ball	Auto	1.0	11.0/5.4-5.5	B	F353	12.86	6	

Notes:

- 1.48-56 Frame mounting — 3" shaft height, sleeve and key adapter to 5/8" shaft
2. 48-56 Frame mounting — 3.50 shaft height, sleeve and key adapter to 5/8" shaft
3. 5/8" extended thru bolts, 1-7/8" shaft length and 1/2" shaft dia.
4. Extended thru bolts — 5/8"
5. Totally enclosed non-ventilated
6. Totally enclosed fan-cooled
7. 2" shaft length and 1/2" shaft diameter, sleeve and key adapter to 5/8"
8. 60/50 Hertz