

Three Phase TEFC Motors

Squirrel Cage • Totally Enclosed • Standard, EPAct[®] CC001A (E-Plus[®]) and Premium (E-Plus[®] 3) Efficiency • Rigid Base • 3600, 1800 and 1200 RPM • 1/4 thru 400 HP

Features: Ball Bearings • 60 Hz • 40°C Ambient • Class B or F Insulated • 1.15 Service Factor 56 Frame and larger • Continuous Duty • NEMA Design B • E-Plus Motors meet the requirements of the Energy Policy Act of 1992. E-Plus 3 motors exceed the requirements of the Energy Policy Act of 1992



Applications: Pumps, fans, compressors, conveyors, machine tools, designed to stand up to abusive treatment....moist, dirty, dusty and factory applications.

HP	RPM	Volts	NEMA Frame	Cast Iron	Full Load Amps	Eff.	Type	Insulation Class	Stock Number	"C" Dim.	Notes	
1/4	1800	208-230/460	A48		1.4-1.5/1.75			B	H201	7.78	2,4,5	
	1200	200-230/460	56		1.3-1.2/0.6			B	H205	10.07	5	
1/3	3600	200-230/460	56		1.3-1.4/0.7			B	H238	9.82	5	
	1800	208-230/460	48		1.2-1.2/0.6			B	H261	8.72	2,4,5	
		200-230/460	56		1.3-1.2/0.6			B	H263	10.07	4,5	
		200-230/460	56		1.2-1.2/0.6			B	H688	10.99		
	1200	200-230/460	56		1.8-1.6/0.8			B	H268	11.07	5	
1/2	3600	200-230/460	56		1.9-1.8/0.9			B	H271	9.82	5	
	1800	200-230/460	56		1.6-1.8/0.9			B	H274	11.07	5	
		208-230/460	56		1.6-1.8/0.9			B	H868	10.99		
		575	56		0.7			B	H276	11.07	5	
	1200	200-230/460	56		2.1-2.0/1.0			B	H280	11.07	5	
		575	56		.70			B	H249	11.07		
3/4	3600	200-230/460	56		2.5-2.4/1.2			B	H448	11.07	5	
	1800	200-230/460	56		2.3-2.4/1.2			B	H580	14.44	5	
		200-230/460	56		2.4-2.4/1.2			B	H869	10.99		
		575	56		0.8			B	H461	12.19	5	
	1200	200-230/460	56		3.2-3.2/1.6			B	H468	12.24		
		200-230/460	143T		3.2-3.2/1.6			B	N142	13.23	1	
1	3600	200-230/460	56		3.2-3.0/1.5			B	H505	12.24		
		575	56		1.15			B	H517	11.24		
	1800	200	143T		3.1	82.5	E+	B	E123 ☉	13.23		
		200-208	143T		3.7-3.5	82.5	E+	F	E194 ☉	13.20	3	
		200-208	143T		3.5-3.3	84.5	E+3	F	E130 ☉	13.20	1,3	
		200-230/460	56		3.3-3.4/1.7			B	H524	11.24		
		208-230/460	143T		4.0-3.2/1.6	82.5	E+	F	E164 ☉	13.20	3	
		208-230/460	143T		4.0-3.0/1.5	84.5	E+3	F	E131 ☉	13.20	3	
		200-230/460	143T		4.49-2.7/1.35	84.0	E+	B	E120 ☉	13.23		
		575	56		1.4			B	H525 ☉	11.24		
		575	143T		1.08	82.5	E+	B	E126 ☉	13.23		
		575	143T		1.3	82.5	E+	F	E167 ☉	13.20	3	
		575	143T		1.2	84.5	E+3	F	E132 ☉	13.20	1,3	
		1200	200-230/460	56H		4.2-3.8/1.9			B	H528	13.36	
			200-230/460	145T		4.0-3.8/1.9	82.5	E+	B	E1021 ☉	13.27	
			208-230/460	145T		5.0-3.6/1.8	80.0	E+	F	E160 ☉	13.20	3
			575	145T		1.4	80.0	E+	F	E193 ☉	13.20	3

- Notes:**
- Item to be discontinued when present stock is depleted
 - 1.0 Service Factor
 - C & D flange and blower kit adaptable, TEFC
 - 60/50 Hertz
 - Totally enclosed non-ventilated
- Published efficiency on tri-voltage rated motors applies at 230/460 volts.
 Performance at 200 or 208 volts may not be in accordance with NEMA standards.
 Published efficiency on 200-208 volt motors applies at 200 volts.

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Motors specially designed, tested and warranted to be **Corona-Free** for compatible inverter duty are marked on this page with a ☉.