

## Squirrel Cage • Dripproof • Standard, EPAct CC001A (E-Plus<sup>®</sup>) and Premium (E-Plus<sup>®</sup> 3) Efficiency • Rigid Base • 3600, 1800 and 1200 RPM • 1/4 thru 400 HP



E408

**Features:** Ball Bearings • 60 Hz • 40°C Ambient • Class B or F Insulated • 1.15 Service Factor  
 • 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 • \$ Energy Efficient

**Applications:** Pumps, fans, compressors, conveyors

HP	RPM	Volts	Frame	Cast Iron	Full Load Amps	Efficiency	Type	Insulation Class	Stock Number	"C" Dim.	Notes
20	3600	230/460	254T		47.0/23.5	93.0	E+3	B	E494 ☉	22.04	4 S
		200-230/460	254T		41.0-49.0/24.5	90.2	E+	F	E408 ☉	22.12	2,3 S
	1800	200	256T		57.0	91.0	E+	F	E456 ☉	22.12	1,2 S
		200	256T		57.0	93.6	E+3	F	E452 ☉	22.12	1,2 S
		200	256T		61.6			F	R405	22.12	1,2 S
		200-230/460	256T		57.3-49.8/24.9	91.0	E+	B	E4014 ☉	22.18	S
		200-230/460	256T		56.0-49.6/24.8	91.0	E+	F	E457 ☉	22.12	2,3 S
		200-230/460	256T		56.0-49.0/24.5	93.6	E+3	F	E407 ☉	22.12	2,3 S
	1200	575	256T		19.8	91.0	E+	F	E447 ☉	22.12	2 S
		230/460	286T		56.0/28.0	91.0	E+	F	E512 ☉	24.25	2 S
		200-230/460	286T		54.9-52.0/26.0	93.0	E+3	B	E587 ☉	24.88	S
		200-230/460	256T		66.0-59.0/29.5	91.0	E+	F	E409 ☉	22.12	2,3 S
25	3600	230/460	256T		59.0/29.5	93.0	E+3	B	E495 ☉	23.79	S
		200	284T		69.8	91.7	E+	F	E545 ☉	24.25	1,2 S
	1800	200	284T		70.0	93.6	E+3	F	E513 ☉	24.25	1,2 S
		200	284T		76.0			F	R502	24.25	1,2 S
		200-230/460	284T		72.2-62.8/31.4	91.7	E+	B	E5012 ☉	23.32	S
		200-230/460	284T		70.5-60.6/30.3	91.7	E+	F	E546 ☉	24.25	2,3 S
		200-230/460	284T		69.5-61.0/30.5	93.6	E+3	F	E514 ☉	24.25	2,3 S
		575	284T		24.3	91.7	E+	F	E594 ☉	24.25	2 S
	1200	230/460	324T		66.0/33.0	91.7	E+	F	E612 ☉	26.00	S
		230/460	324T		63.0/31.5	93.0	E+3	B	E636 ☉	27.50	S
		230/460	284TS		72.0/36.0	91.0	E+	F	E5001 ☉	22.88	2 S
		230/460	284TS		70.0/35.0	93.6	E+3	B	E584 ☉	24.94	S
30	1800	200	286T		83.0			F	R506	24.25	1,2 S
		200	286T		86.5	92.4	E+	F	E547 ☉	24.25	1,2 S
		200	286T		83.3	93.6	E+3	F	E515 ☉	24.25	1,2 S
		200-230/460	286T		85.0-75.0/37.5	92.4	E+	F	E548 ☉	24.25	2,3 S
		200-230/460	286T		84.2-73.2/36.6	92.4	E+	B	E5016 ☉	24.82	S
		200-230/460	286T		82.5-72.4/36.2	93.6	E+3	F	E516 ☉	24.25	2,3 S
	1200	575	286T		30.0	92.4	E+	F	E595 ☉	24.25	2 S
		200-230/460	326T		81.4-80.0/40.0	93.6	E+3	B	E637 ☉	28.50	S
		230/460	326T		75.0/37.5	92.4	E+	B	E671 ☉	27.59	S
		230/460	326T		76.0/38.0	92.4	E+	F	E613 ☉	27.50	S
		230/460	286TS		92.0/46.0	91.7	E+	F	E5002R ☉	22.88	2 S
		200-230/460	286TS		107.0-91.0/45.5	91.7	E+	F	E5002 ☉	23.45	3,5 S
40	3600	230/460	286TS		96.0/48.0	94.5	E+3	B	E585 ☉	24.36	4 S
		200	324T		117.0	93.0	E+	F	E608R ☉	26.75	1,2 S
		200	324T		109.0	93.0	E+	F	E608 ☉	26.09	5 S
	1800	200	324T		110.0	94.5	E+3	B	E624 ☉	26.00	1 S
		200-208	324T		114.0-113.0			F	R600	26.00	1,3 S
		230/460	324T		102.0/51.0	93.0	E+	F	E600R ☉	26.75	S
		200-230/460	324T		110.0-95.0/47.5	93.0	E+	F	E600 ☉	26.09	3,5 S
		200-230/460	324T		105.0-96.0/48.0	94.5	E+3	B	E625 ☉	26.00	S
		575	324T		41.0	93.0	E+	F	E646R ☉	26.00	2 S
		575	324T		38.0	93.0	E+	F	E646 ☉	26.09	5 S
		200-230/460	364T		115.0-100.0/50.0	94.5	E+3	B	E730 ☉	32.63	S

**Notes:**

- Six Lead Motor Suitable for Part Winding Start
- C & D flange kit adaptable, ODP, EMI Series 850000
- Suitable for 200/400 V and 50 Hz
- NEMADesign A
- C & D flange kit available

Published efficiency on tri-voltage rated motors applies at 230/460 volts.  
 Performance at 200 volts may not be in accordance with NEMA standards.  
 Published efficiency on 200-208 volt motors applies at 200 volts.

Continued on next page



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