

# Three Phase ODP Motors

## Features:

- Ball Bearings
- Continuous Duty
- Dripproof
- Squirrel Cage
- Energy Efficient \$
- Inverter Duty Motors NEMA Design B
- Standard, EPA  $\text{E+}$  CC001A (E-Plus® motors) and Premium (E-Plus® 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- 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. **E+3(NP) is NEMA Premium Efficient.**



H204

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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Protector	Rotation	"C" Dim.	Notes
1/4	1140	200-230/460	1.3-1.2/1.6	1.35	56	H204		B	None	RCC	10.1	
1/3	1725	200-230/460	1.4-1.6/1.8	1.35	56	H262L		B	None	RCC	10.2	
1/3	1140	200-230/460	1.8-1.6/1.8	1.35	56	H267		B	None	RCC	11.1	
1/2	3450	200-230/460	1.9-1.8/1.9	1.60	56	H437		B	None	RCC	9.8	
1/2	1725	200-230/460	1.8-2.0/1.0	1.25	56	H273L		B	None	RCC	10.7	New!
1/2	1725	460/200-230	1.5/2.5-3.0	1.25	56	H880L		B	Auto	RCC	12.2	New!
1/2	1725	575	0.88	1.25	56	H991L		B	None	RCC	10.2	New!
1/2	1140	200-230/460	2.0-1.9/1.95	1.25	56	H279		B	None	RCC	11.1	
3/4	3450	200-230/460	2.6-2.4/1.2	1.50	56	H377		B	None	RCC	11.1	
3/4	1725	200-230/460	3.4/1.7	1.25	56	OB3075		B	None	REV	11.3	6
3/4	1725	200-230/460	2.7-2.8/1.4	1.25	56	H581A		B	None	RCC	10.1	New!
3/4	1725	460/200-230	1.7/2.9-3.4	1.25	56	H881		B	Auto	REV	12.2	151
3/4	1725	575	1.0	1.25	56	H992L		B	None	CW	10.4	New!
3/4	1140	200-230/460	4.0-4.0/2.0	1.25	56	H467		B	None	RCC	11.1	
1	3450	200-230/460	3.2-3.0/1.5	1.40	56	H602		B	None	RCC	11.1	
1	1800	200	3.75	1.15	143T	T33026E	E+3(NP)	B	None	CCW		New!
1	1725	200-230/460	4.0/2.0	1.15	56	OB3104		B	None	REV	11.3	6
1	1725	200-230/460	3.4-3.6/1.8	1.25	56H	H614L		B	None	RCC	12.2	New!
1	1750	230/460	3.2/1.6	1.15	143T	T35026E	E+3(NP)	F	None	CCW	11.7	New!
1	1725	460/200-230	2.0/3.7-4.0	1.15	56H	H882L		B	Auto	RCC	12.7	New!
1	1725	460/200-230	1.9/3.5-3.8	1.15	56HZ	H883L		B	Auto	RCC	12.6	15, New!
1	1725	575	1.4	1.25	56	H993L		B	None	RCC	11.1	New!
1	1750	575	1.3	1.15	143T	T37026E	E+3(NP)	F	None	CCW		New!
1	1140	200-230/460	4.0-3.8/1.9	1.25	56	H526		B	None	RCC	11.4	
1	1140	230/460	3.6/1.8	1.15	145T	T35051E	E+3(NP)	F	None	CCW	11.7	New!

**Notes:**

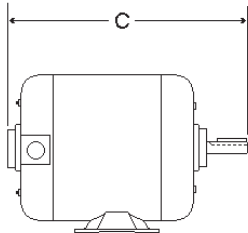
- 6. 60/50 Hertz
- 15. 56HZ = 7/8" x 2-5/16" shaft
- 151. Quick Connect Design Bracket, Auto Overload Protector

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.



Motors specially designed, tested and warranted to be **Corona-Free** for compatible inverter duty are marked on this page with a  $\text{E+}$ . See page 4 and 5 of this catalog for more Speed Engineered® motors information.

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## Features:

- Ball Bearings
- Continuous Duty
- Dripproof
- Squirrel Cage
- 40°C Ambient
- 60 Hz
- NEMA Design B
- Standard, EPA<sup>cc</sup> CC001A (E-Plus<sup>®</sup> motors) and Premium (E-Plus<sup>®</sup> 3 motors) Efficiency \$
- E-Plus<sup>®</sup> Motors meet the requirements of the Energy Policy Act of 1992. E-Plus<sup>®</sup> 3 motors exceed the requirements of the Energy Policy Act of 1992. **E+3(NP) is NEMA Premium Efficient.**



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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Protector	Rotation	"C" Dim.	Notes
1 1/2	3500	230/460	4.2/2.1	1.15	143T	<b>T35002E</b> ⚡	E+3(NP)	F	None	CCW	11.7	<b>New!</b>
1 1/2	3450	200-230/460	4.2-4.0/2.0	1.15	143T	<b>E1010</b> ⚡	E+	B	None	RCC	13.1	1
1 1/2	3450	460/200-230	2.3/4.7-4.6	1.30	56H	<b>H756</b>		B	Auto	RCC	12.9	35
1 1/2	1745	200	4.5	1.15	145T	<b>E104L</b> ⚡	E+	B	None	RCC	13.8	<b>New!</b>
1 1/2	1800	200	5.3	1.15	145T	<b>T33027E</b> ⚡	E+3(NP)	B	None	CCW	11.7	<b>New!</b>
1 1/2	1725	200-230/460	6.2/3.1	1.20	56H	<b>OB3154</b>		B	None	REV	12.3	6
1 1/2	1725	200-230/460	5.3-5.6/2.8	1.20	56H	<b>H534L</b>		B	None	RCC	12.2	<b>New!</b>
1 1/2	1745	230/460	4.2/2.1	1.15	145T	<b>R110</b>		B	Auto	RCC	12.6	1
1 1/2	1740	230/460	4.6/2.3	1.15	145T	<b>T35027E</b> ⚡	E+3(NP)	F	None	CCW	11.7	<b>New!</b>
1 1/2	1725	460/200-230	2.8/5.0-5.6	1.15	56H	<b>H884L</b>		B	Auto	RCC	12.9	<b>New!</b>
1 1/2	1725	460/200-230	2.8/5.0-5.6	1.15	56HZ	<b>H885L</b>		B	Auto	RCC	12.9	<b>New!</b>
1 1/2	1725	575	2.0	1.20	56HZ	<b>H951V1</b>		B	Auto	RCC	13.1	15, <b>New!</b>
1 1/2	1740	575	1.85	1.15	145T	<b>T37027E</b> ⚡	E+3(NP)	B	None	CCW	11.7	<b>New!</b>
1 1/2	1180	230/460	5.4/2.7	1.15	182T	<b>E206</b> ⚡	E+3(NP)	F	None	REV	14.1	
2	3450	460/200-230	2.9/6.0-5.8	1.20	56H	<b>BR3202L</b>		B	Auto	RCC	13.9	
2	3490	230/460	5.0/2.5	1.15	145T	<b>T35003E</b> ⚡	E+3(NP)	F	None	CCW	11.7	<b>New!</b>
2	1725	230/460	6.6	1.15	145T	<b>T33028E</b> ⚡	E+3(NP)	F	None	CCW	11.7	<b>New!</b>
2	1725	208-230/460	7.0/3.5	1.15	56H	<b>OB3204</b>		B	None	REV	12.3	6
2	1725	200-230/460	7.4/3.7	1.15	56HZ	<b>OB3204V1</b>		B	None	REV	13.2	6,15
2	1725	200-230/460	6.4-6.4/3.2	1.15	56H	<b>H181L</b>		B	None	RCC	12.7	<b>New!</b>
2	1725	230/460	5.8/2.9	1.15	145T	<b>T35028E</b> ⚡	E+3(NP)	F	None	CCW	11.7	<b>New!</b>
2	1725	460/200-230	3.5/6.6-7.0	1.15	56HZ	<b>H886L</b>		B	Auto	RCC	13.8	<b>New!</b>
2	1725	460/200-230	3.5/6.6-7.0	1.15	56H	<b>H1045</b>		B	Auto	RCC	13.9	1
2	1725	460/200-230	3.4/6.6-6.8	1.15	56H	<b>H1045L</b>		B	Auto	RCC	13.9	<b>New!</b>
2	1725	575	2.6	1.20	56HZ	<b>H953V1</b>		B	Auto	RCC	13.1	<b>New!</b>
2	1725	575	2.6	1.20	56	<b>H965V1</b>		B	None	RCC	12.2	<b>New!</b>
2	1745	575	2.08	1.15	145T	<b>E1008</b> ⚡	E+	B	None	RCC	13.8	1
2	1725	230/460	2.3	1.15	145T	<b>T37028E</b> ⚡	E+3(NP)	F	None	CCW	11.7	<b>New!</b>
2	1170	230/460	6.6/3.3	1.15	184T	<b>E207V1</b> ⚡	E+3(NP)	F	None	REV	13.7	

## Notes:

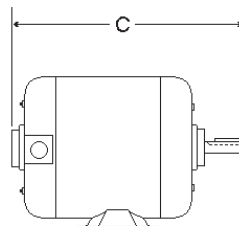
1. Item to be discontinued when stock is depleted
6. 60/50 Hz
15. 56 HZ = 7/8" x 2-5/16" shaft
35. Quick Connect Design Bracket

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 ⚡. See page 4 and 5 of this catalog for more Speed Engineered<sup>®</sup> motors information.















## Features:

- Ball Bearings
- Continuous Duty
- Energy Efficient \$
- Dripproof
- NEMA Design B
- Rigid Base
- Squirrel Cage
- Standard, EAct  CC001A (E-Plus® motors) and Premium (E-Plus® 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- 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. **E+3(NP) is NEMA Premium Efficient.**



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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Protector	"C" Dim.	Efficiency	Notes
3	3470	230/460	7.4/3.7	1.15	145T	<b>T35004E</b> 	E+3(NP)	F	None	11.7	85.5	8, <b>New!</b>
3	3450	460/200-230	4.3/9.0-8.6	1.15	56HZ	<b>H757</b>		B	Auto	13.8		15,35
3	1765	200	9.8	1.15	182T	<b>E202M</b> 	E+	F	None	13.7	86.5	
3	1760	200	8.9	1.15	182T	<b>E216V1</b> 	E+3(NP)	F	None	13.7	89.5	
3	1725	200-208	8.9-8.9	1.15	56HZ	<b>H518L</b>		B	None			<b>New!</b>
3	1765	230/460	8.6/4.3	1.15	182T	<b>E217V1</b> 	E+3(NP)	F	None	13.7	89.5	
3	1725	460/200-230	4.4/9.0-8.8	1.15	56HZ	<b>H887L</b>		F	Auto	14.6		15, <b>New!</b>
3	1725	460/230	4.6/9.2	1.15	56HZ	<b>H539L</b>		B	None	14.6		15, <b>New!</b>
3	1725	575	3.7	1.15	56HZ	<b>H955L</b>		B	Auto	14.9		15, <b>New!</b>
3	1765	575	3.4	1.15	182T	<b>E923</b> 	E+3(NP)	B	None	13.7	89.5	
3	1170	230/460	9.3/4.65	1.15	213T	<b>E394</b> 	E+3(NP)	F	None	16.6	89.0	
5	3520	230/460	11.6/5.8	1.15	182T	<b>E204</b> 	E+3(NP)	F	None	14.6	91.0	
5	3450	460/208-230	6.6/13.4-13.2	1.15	56HZ	<b>H847</b>		B	Auto	15.1		15
5	3450	575	5.4	1.15	56HZ	<b>H956</b>		B	Auto	15.1		15
5	1745	200	14.8	1.15	184T	<b>E203M</b> 	E+	F	None	13.7	87.5	
5	1760	200	15.7	1.15	184T	<b>E218</b> 	E+3(NP)	F	None	13.7	89.5	
5	1760	230/460	13.6/6.8	1.15	184T	<b>E219</b> 	E+3(NP)	F	None	13.7	89.5	
5	1760	575	5.4	1.15	184T	<b>E924</b> 	E+3(NP)	F	None	13.7	89.5	
5	1170	230/460	15.2/7.6	1.15	215T	<b>E395</b> 	E+3(NP)	F	None	17.6	89.5	


**Notes:**

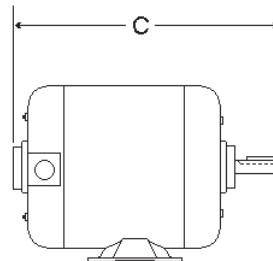
- 8. NEMA design A
- 15. 56 HZ = 7/8" x 2-5/16" shaft
- 35. Quick Connect design bracket

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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# Three Phase ODP Motors

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## Features:

- Ball Bearings
- Continuous Duty
- Dripproof
- Squirrel Cage
- Energy Efficient \$
- Rigid Base
- Standard, EPA Act (E+ motors) and Premium (E-Plus 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- 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. **E+3(NP) is NEMA Premium Efficient.**



E205

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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Protector	"C" Dim.	Efficiency	Notes
7 1/2	3490	230/460	17.2/8.6	1.15	184T	E205 ⚡	E+3(NP)	F	None	15.6	90.2	
7 1/2	1745	200	22.3	1.15	213T	E302M ⚡	E+	F	None	17.5	88.5	
7 1/2	1760	200	22.3	1.15	213T	E316 ⚡	E+3(NP)	F	None	17.5	91.7	8
7 1/2	1760	230/460	19.4/9.7	1.15	213T	E317 ⚡	E+3(NP)	F	None	17.5	91.7	8
7 1/2	1750	575	7.5	1.15	213T	E925 ⚡	E+3(NP)	F	None	17.5	91.0	
7 1/2	1175	230/460	21.0/10.5	1.15	254T	E496 ⚡	E+3(NP)	F	None	22.4	90.2	
10	3520	230/460	22.0/11.0	1.15	213T	E392 ⚡	E+3(NP)	F	None	16.8	91.7	
10	1745	200	30.8	1.15	215T	E303 ⚡	E+	F	None	17.3	89.5	8
10	1755	200	29.0	1.15	215T	E331 ⚡	E+3(NP)	F	None	17.5	91.7	8
10	1755	230/460	25.2/12.6	1.15	215T	E397 ⚡	E+3(NP)	F	None	17.3	91.7	8
10	1755	575	10.1	1.15	215T	E926 ⚡	E+3(NP)	F	None	17.3	91.7	8
10	1740	575	10.3	1.15	215T	E325 ⚡	E+3(NP)	F	None	17.3	89.5	
10	1175	230/460	27.4/13.7	1.15	256T	E497 ⚡	E+3(NP)	F	None	23.9	91.7	
15	3500	230/460	32.8/16.4	1.15	215T	E393 ⚡	E+3(NP)	F	None	17.5	91.7	
15	1750	200	42.2	1.15	254T	E454V1 ⚡	E+	F	None	22.1	91.0	
15	1770	200	43.4	1.15	254T	E450 ⚡	E+3(NP)	F	None	22.1	93.0	
15	1770	230/460	37.8/18.9	1.15	254T	E451 ⚡	E+3(NP)	F	None	22.1	93.0	
15	1770	575	15.1	1.15	254T	E927 ⚡	E+3(NP)	F	None	22.1	93.0	
15	1165	200-230/460	47.5-42.0/21.0	1.15	284T	E511 ⚡	E+	F	None	24.2	90.2	1
15	1170	230/460	43.0/21.5	1.15	284T	E586M ⚡	E+3(NP)	F	None	24.3	91.7	

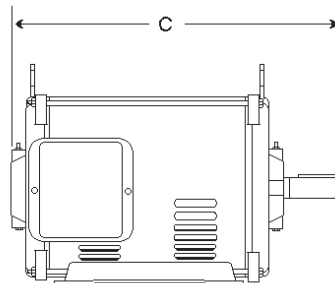
## Notes:

1. To be discontinued when stock is depleted
8. NEMA Design A


Performance at 200 or 208 volts may not be in accordance with NEMA standards.



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## Features:

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- Energy Efficient \$
- Rigid Base
- Standard, EPAact  CC001A (E-Plus® motors) and Premium (E-Plus® 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- NEMA Design B
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E494

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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Cast Iron	“C” Dim.	Efficiency	Notes
20	3535	230/460	48.0/24.0	1.15	254T	<b>E494</b> ⚡	E+3(NP)	F		22.1	91.0	23
20	1745	200	57.0	1.15	256T	<b>E456</b> ⚡	E+	F		22.1	91.0	
20	1765	200	57.0	1.15	256T	<b>E452</b> ⚡	E+3(NP)	F		22.1	93.6	
20	1765	230/460	49.0/24.5	1.15	256T	<b>E407</b> ⚡	E+3(NP)	F		22.1	93.6	23
20	1770	575	19.6	1.15	256T	<b>E928</b> ⚡	E+3(NP)	F		22.1	93.0	
20	1175	230/460	51.6/25.8	1.15	286T	<b>T35059</b> ⚡	E+3(NP)	F	√	25.3	92.4	11
25	3530	230/460	57.0/28.5	1.15	256T	<b>E495</b> ⚡	E+3(NP)	F		22.1	91.7	23
25	1740	200	69.8	1.15	284T	<b>E545</b> ⚡	E+	F		24.3	91.7	
25	1765	200	70.0	1.15	284T	<b>E513</b> ⚡	E+3(NP)	F		24.2	93.6	
25	1765	230/460	61.0/30.5	1.15	284T	<b>E514</b> ⚡	E+3(NP)	F		24.3	93.6	23
25	1765	575	24.5	1.15	284T	<b>E929</b> ⚡	E+3(NP)	F		24.3	93.6	
25	1175	230/460	61.0/30.5	1.15	324T	<b>T35060</b> ⚡	E+3(NP)	F	√	26.3	93.0	11,362,364
30	3535	230/460	69.0/34.5	1.15	284TS	<b>E584</b> ⚡	E+3(NP)	F		22.9	91.7	23
30	1760	200	86.5	1.15	286T	<b>E547</b> ⚡	E+	F		24.3	92.4	
30	1770	200	82.2	1.15	286T	<b>E515V2</b> ⚡	E+3(NP)	F		25.8	94.1	
30	1765	230/460	73.2/36.6	1.15	286T	<b>E516V2</b> ⚡	E+3(NP)	F		25.8	94.1	
30	1770	575	28.5	1.15	286T	<b>E930V1</b> ⚡	E+3(NP)	F		25.8	94.1	
30	1175	230/460	71.4/35.7	1.15	326T	<b>T35061</b> ⚡	E+3(NP)	F	√	27.8	93.6	362,364

**Notes:**

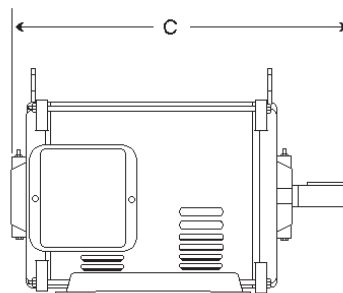
- 11. C Flange kit available
- 23. Suitable for 200/400 volt and 50HZ
- 362. 12 lead - capability for Y Start-Delta Run
- 364. Open bearings with regreasing provisions

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.

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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 ⚡. See page 4 and 5 of this catalog for more Speed Engineered® motors information.



# Three Phase ODP Motors

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## Features:

- Ball Bearings
- Continuous Duty
- Dripproof
- Squirrel Cage
- Energy Efficient \$
- Rigid Base
- Standard, EPA Act  CC001A (E-Plus® motors) and Premium (E-Plus® 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- 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. **E+3(NP) is NEMA Premium Efficient.**



E607R

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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Cast Iron	"C" Dim.	Efficiency	Notes
40	3540	230/460	90.0/45.0	1.15	286TS	<b>E585</b> ⚡	E+3(NP)	F		22.9	92.4	23
40	1760	200	113.0	1.15	324T	<b>E608R</b> ⚡	E+	F		26.8	93.0	
40	1770	230/460	97.0/48.5	1.15	324T	<b>T35037</b> ⚡	E+3(NP)	F	√	26.3	94.1	11,362,364
40	1770	200	111.6	1.15	324T	<b>T33037</b> ⚡	E+3(NP)	F	√	26.3	94.1	11,362,364
40	1770	575	38.8	1.15	324T	<b>T37037</b> ⚡	E+3(NP)	F	√	26.3	94.1	11,362,364
40	1180	230/460	98.4/49.2	1.15	364T	<b>T35062</b> ⚡	E+3(NP)	F	√	29.1	94.1	362,364
50	3545	230/460	118.0/59.0	1.15	324TS	<b>T35013</b> ⚡	E+3(NP)	F	√	24.8	93.0	11,362,364
50	1760	200	141.0	1.15	326T	<b>E607R</b> ⚡	E+	F		28.3	93.0	
50	1780	230/460	116.0/58.0	1.15	326TS	<b>TS35038</b> ⚡	E+3(NP)	F	√	26.3		8, New!
50	1770	200	139.2	1.15	326T	<b>T33038</b> ⚡	E+3(NP)	F	√	27.8	94.5	11,364,365
50	1770	230/460	121.0/60.5	1.15	326T	<b>T35038</b> ⚡	E+3(NP)	F	√	37.8	94.5	11,362,364
50	1770	575	40.0	1.15	326T	<b>T37038</b> ⚡	E+3(NP)	F	√	27.8	94.5	11,364,365
50	1180	230/460	123.0/61.5	1.15	365T	<b>T35063</b> ⚡	E+3(NP)	F	√	30.1	94.1	362,364

## Notes:

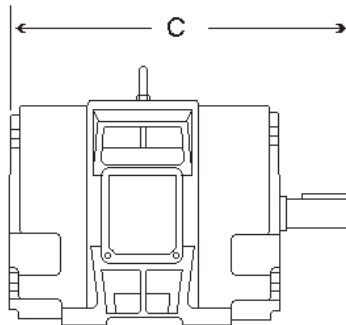
- 8. NEMA Design A
- 11. C Flange kit available
- 23. Suitable for 200/400 volt and 50HZ
- 362. 12 lead - capability for Y Start-Delta Run
- 364. Open bearings with regreasing provisions
- 365. 3 leads

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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 ⚡. See page 4 and 5 of this catalog for more Speed Engineered® motors information.

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.



## Features:

- Ball Bearings
- Continuous Duty
- Dripproof
- Squirrel Cage
- Energy Efficient \$
- Rigid Base
- Standard, E-Plus® (E-Plus® motors) and Premium (E-Plus® 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- 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. **E+3(NP) is NEMA Premium Efficient.**



T35040

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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Cast Iron	"C" Dim.	Efficiency	Notes
60	3555	230/460	140.0/70.0	1.15	326TS	T35014 ⚡	E+3(NP)	F	√	26.3	93.6	11,362,364
60	1775	230/460	142.0/71.0	1.15	364TS	TS17039 ⚡	E+3(NP)	F	√	26.3	95.0	362,364
60	1775	200	163.3	1.15	364T	T33039 ⚡	E+3(NP)	F	√	29.1	95.0	364,366
60	1775	230/460	142.0/71.0	1.15	364T	T35039 ⚡	E+3(NP)	F	√	29.1	95.0	362,364
60	1775	575	57.0	1.15	364T	T37039 ⚡	E+3(NP)	F	√	29.1	95.0	364,366
60	1185	230/460	146.0/73.0	1.15	404T	T35064 ⚡	E+3(NP)	F	√	33.1	94.5	362,364
75	3560	230/460	170.0/85.0	1.15	364TS	T35015 ⚡	E+3(NP)	F	√	27.0	93.6	362,364
75	1775	230/460	176.0/88.0	1.15	365TS	TS17040 ⚡	E+3(NP)	F	√	28.0	95.0	362,364
75	1775	200	202.4	1.15	365T	T33040 ⚡	E+3(NP)	F	√	30.1	95.0	364,366
75	1775	230/460	176.0/88.0	1.15	365T	T35040 ⚡	E+3(NP)	F	√	30.1	95.0	362,364
75	1775	575	70.0	1.15	365T	T37040 ⚡	E+3(NP)	F	√	30.1	95.0	364,366
75	1185	230/460	184.0/92.0	1.15	405T	T35065 ⚡	E+3(NP)	F	√	34.6	94.5	362,364

**Notes:**

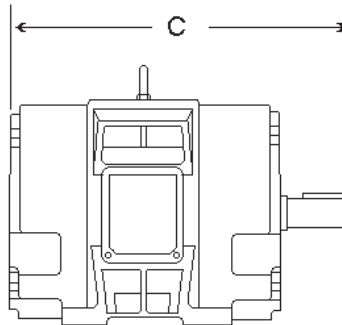
- 11. C Flange kit available
- 362. 12 lead - capability for Y Start-Delta Run
- 364. Open bearings with regreasing provisions
- 366. 6 leads

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Performance at 200 or 208 volts may not be in accordance with NEMA standards.




Motors specially designed, tested and warranted to be **Corona-Free** for compatible inverter duty are marked on this page with a ⚡. See page 4 and 5 of this catalog for more Speed Engineered® motors information.



# Three Phase ODP Motors

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## Features:

- Ball Bearings
- Continuous Duty
- Dripproof
- Squirrel Cage
- Energy Efficient \$
- Rigid Base
- Standard, EPAact  CC001A (E-Plus® motors) and Premium (E-Plus® 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- 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. **E+3(NP) is NEMA Premium Efficient.**



T33041

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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Cast Iron	"C" Dim.	Efficiency	Notes
100	3565	230/460	226.0/113.0	1.15	365TS	<b>T35016</b> ⚡	E+3(NP)	F	✓	28.0	93.6	362,364
100	1775	200	264.5	1.15	404T	<b>T33041</b> ⚡	E+3(NP)	F	✓	33.1	95.4	364,366
100	1775	230/460	234.0/117.0	1.20	404TS	<b>TS14041</b> ⚡	E+	F	✓	30.1	94.1	1,8,362,364
100	1775	230/460	230.0/115.0	1.15	404TS	<b>TS17041</b> ⚡	E+3(NP)	F	✓	30.1	95.4	362,364
100	1775	230/460	230.0/115.0	1.15	404T	<b>T35041</b> ⚡	E+3(NP)	F	✓	33.1	95.4	362,364
100	1775	575	92.0	1.15	404T	<b>T37041</b> ⚡	E+3(NP)	F	✓	33.1	95.4	364,366
100	1185	230/460	240.0/120.0	1.15	444T	<b>T35066</b> ⚡	E+3(NP)	F	✓	37.7	95.0	362,364
125	3560	230/460	284.0/142.0	1.15	404TS	<b>T35017</b> ⚡	E+3(NP)	F	✓	30.1	94.1	362,364
125	1775	230/460	287.0/143.5	1.15	405TS	<b>TS17042</b> ⚡	E+3(NP)	F	✓	31.6	95.4	362,364
125	1775	230/460	287.0/143.5	1.15	405T	<b>T35042</b> ⚡	E+3(NP)	F	✓	34.6	95.4	362,364
125	1775	575	116.0	1.15	405T	<b>T26042</b> ⚡	E+	F	✓	34.6	94.5	364,366
125	1775	575	115.0	1.15	405T	<b>T37042</b> ⚡	E+3(NP)	F	✓	34.6	95.4	364,366
125	1185	230/460	303.0/151.5	1.15	445T	<b>T35067</b> ⚡	E+3(NP)	F	✓	39.7	95.0	362,364

## Notes:

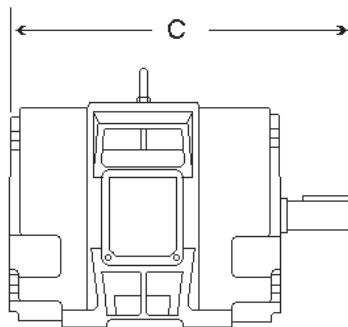
1. To be discontinued when stock is depleted
8. NEMA Design A
362. 12 lead - capability for Y Start-Delta Run
364. Open bearings with regreasing provisions
366. 6 leads

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Performance at 200 or 208 volts may not be in accordance with NEMA standards.



## Features:

- Ball Bearings
- Continuous Duty
- Dripproof
- Squirrel Cage
- Energy Efficient \$
- Rigid Base
- Standard, EPA Act  CC001A (E-Plus® motors) and Premium (E-Plus® 3 motors) Efficiency
- 40°C Ambient
- 60 Hz
- NEMA Design B, unless noted
- 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. **E+3(NP) is NEMA Premium Efficient.**



TS17004

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

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Type	Insul. Class	Cast Iron	"C" Dim.	Efficiency	Notes
150	3555	230/460	338.0/169.0	1.15	405TS	<b>T35018</b> ⚡	E+3(NP)	F	√	31.6	94.1	362,364
150	1780	230/460	343.0/171.5	1.15	444TS	<b>TS17043</b> ⚡	E+3(NP)	F	√	33.9	95.8	8,364,366
150	1780	230/460	343.0/171.5	1.15	444T	<b>T35043</b> ⚡	E+3(NP)	F	√	37.7	95.8	8,362,364
150	1780	575	137.0	1.15	444T	<b>T37043</b> ⚡	E+3(NP)	F	√	37.7	95.8	364,366
150	1185	230/460	358.0/179.0	1.15	445T	<b>T35068</b> ⚡	E+3(NP)	F	√	43.2	95.4	362,364
200	3560	460	225.0	1.15	444TS	<b>T35019</b> ⚡	E+3(NP)	F	√	33.9	95.0	65,364
200	1780	460	228.0	1.15	445TS	<b>TS17044</b> ⚡	E+3(NP)	F	√	35.9	95.8	362,364
200	1780	460	228.0	1.15	445T	<b>T35044</b> ⚡	E+3(NP)	F	√	39.7	95.8	362,364
200	1780	575	182.0	1.15	445T	<b>T37044</b> ⚡	E+3(NP)	F	√	39.7	95.8	364,366
200	1185	460	238.0	1.15	447TZ	<b>T35069</b> ⚡	E+3(NP)	F	√	44.7	95.4	362,364

**Notes:**

- 8. NEMA Design A
- 65. Six lead - Wye Delta
- 362. 12 lead - capability for Y Start-Delta Run
- 364. Open bearings with regreasing provisions
- 366. 6 leads



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