



# WEG Rolled Steel General Purpose 3-phase Motors

## 56 – 256 Frame TEFC Motors – 1/4HP to 20HP

### Standard Features

- 208-230/460 Voltage, as noted
- Rated Output: 1/4 - 20 HP
- 1800, 3600, 1200 RPM
- Class F insulation
- IP55
- Constant and variable torque speed ratings for inverter duty, as noted
- Frame Sizes: NEMA 56 to 256
- Rigid base, C-face footed or footless mount
- Enclosure: TEFC or TENV
- Aluminum endshields
- Certified Class I, Div 2, Groups A,B,C,D
- Internal bolts, giving a clean surface to the motor
- Double shielded ball bearings on frames 56 to 215
- Mounting orientation:
  - Cface – horizontal or vertical
  - Rigid base – horizontal only

### Advanced Features

- New ventilation system improves thermal performance
- Robust foot design suitable for tougher applications
- Oversized diagonally split aluminum terminal box exceeds IP55 requirements
- Terminal box rotatable in 90° increments for flexibility during installation
- Color coded leads as standard for easy wiring
- Bearing cap as standard on flanged motors,
- Motor frame painting system 500 hours salt spray resistant

### Applications

Typical uses in many commercial and industrial environments such as:

- HVAC
- Conveyors
- Pumping
- Cooling Towers

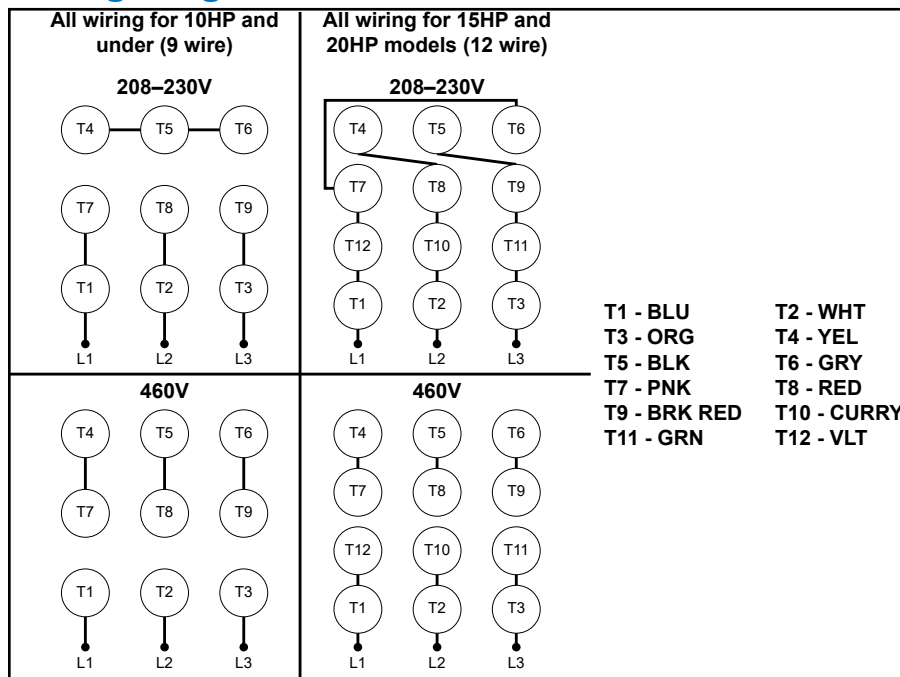


**00118ET3E56CFL-S**



**00118ET3E56C-S**

### Wiring Diagram



NOTE: Interchange any 2 line wires to reverse rotation



# WEG Rolled Steel General Purpose 3-phase Motors

Motor Specifications – 3-phase																		
Part Number	Price	HP	Base RPM	Volts	Encl.	NEMA Frame	Service Factor*	NEMA Design	Weight (lb)	Drawing Links								
<b>Rigid Base with C-face</b>																		
<a href="#">.2518ES3E56C-S</a>	\$203.00	1/4	1800	208-230/460 VAC	TEFC	56C	1.15	-	21	<a href="#">PDF</a>								
<a href="#">.2536ES3E56C-S</a>	\$194.00		3600						21	<a href="#">PDF</a>								
<a href="#">.3318ES3E56C-S</a>	\$206.00	1/3	1800						23	<a href="#">PDF</a>								
<a href="#">.3336ES3E56C-S</a>	\$203.00		3600						20	<a href="#">PDF</a>								
<a href="#">.5018ES3E56C-S</a>	\$234.00	1/2	1800						230/460 VAC	TENV	56CZ	1.0	24	<a href="#">PDF</a>				
<a href="#">.5018NT3FVD56C-S</a>	\$450.00								208-230/460 VAC	TEFC	56C	1.15	31	<a href="#">PDF</a>				
<a href="#">.7518ES3E56C-S</a>	\$249.00	3/4							230/460 VAC	TENV	56CZ	1.0	26	<a href="#">PDF</a>				
<a href="#">.7518NT3FVD56C-S</a>	\$477.00								3600	33	<a href="#">PDF</a>							
<a href="#">.7536ES3E56C-S</a>	\$234.00	1							1200	208-230/460 VAC	TEFC	56C	1.15	B	23	<a href="#">PDF</a>		
<a href="#">00112ET3E56C-S</a>	\$394.00											56HC			40	<a href="#">PDF</a>		
<a href="#">00118ET3E56C-S</a>	\$306.00			56C	39	<a href="#">PDF</a>												
<a href="#">00118NT3FVD56C-S</a>	\$511.00			230/460 VAC	TENV	56CZ	39	<a href="#">PDF</a>										
<a href="#">00136ET3EW56C-S</a>	\$315.00			3600	-	56C	23	<a href="#">PDF</a>										
<a href="#">00152ET3E182TC-S</a>	\$518.00			1 1/2	1200	208-230/460 VAC	TEFC	182TC				1.15 1.15-1.15			B	83	<a href="#">PDF</a>	
<a href="#">00156ET3E56C-S</a>	\$346.00		3600		56C			35				<a href="#">PDF</a>						
<a href="#">00158ET3E145TC-S</a>	\$378.00		1800		143/5TC			1.15				40				<a href="#">PDF</a>		
<a href="#">00158ET3E56C-S</a>	\$348.00				56HC			39				<a href="#">PDF</a>						
<a href="#">00212ET3E184TC-S</a>	\$561.00		2		1200			208-230/460 VAC				TEFC				184TC	1.15 1.15-1.15	B
<a href="#">00218ET3E145TC-S</a>	\$419.00	1800			143/5TC				1.15	45	<a href="#">PDF</a>							
<a href="#">00218ET3E56C-S</a>	\$380.00				56HC				44	<a href="#">PDF</a>								
<a href="#">00236ET3E56C-S</a>	\$388.00	3600			42				<a href="#">PDF</a>									
<a href="#">00318ET3E182TC-S</a>	\$458.00	3			1800				208-230/460 VAC	TEFC	182TC		1.15 1.15-1.15	B		95	<a href="#">PDF</a>	
<a href="#">00336ET3E145TC-S</a>	\$506.00				3600						143/5TC		1.15			51	<a href="#">PDF</a>	
<a href="#">00336ET3E56C-S</a>	\$455.00			56HC		48	<a href="#">PDF</a>											
<a href="#">00512ET3E215TC-S</a>	\$905.00			5	1200	208-230/460 VAC	TEFC				215TC		1.15 1.00-1.00		B	155	<a href="#">PDF</a>	
<a href="#">00518ET3E184TC-S</a>	\$530.00				1800						184TC					89	<a href="#">PDF</a>	
<a href="#">00718ET3E213TC-S</a>	\$746.00			7 1/2							3600					213TC	129	
<a href="#">00736ET3E184TC-S</a>	\$739.00		184TC		95			<a href="#">PDF</a>										
<a href="#">01018ET3E215TC-S</a>	\$866.00		10	1800	215TC			143			<a href="#">PDF</a>							
<a href="#">01036ET3E215TC-S</a>	\$904.00			3600	215TC			169			<a href="#">PDF</a>							
<a href="#">01518ET3E254TC-S</a>	\$1,253.00		15	1800	254TC			237			<a href="#">PDF</a>							
<a href="#">02018ET3E256TC-S</a>	\$1,484.00	20	256TC		266			<a href="#">PDF</a>										

Frame 143/5C: Motor dimensions will match either 143C or 145C frame

\*Note: 1.15 SF (1.0 SF with VFD)



# WEG Rolled Steel General Purpose 3-phase Motors

Motor Specifications – 3-phase											
Part Number	Price	HP	Base RPM	Volts	Encl.	NEMA Frame	Service Factor*	NEMA Design	Weight (lb)	Drawing Links	
<b>Rigid Base</b>											
<a href="#">.5018ES3E56-S</a>	\$216.00	1/2	1800	208-230/460 VAC	TEFC	56	1.15	-	24	<a href="#">PDF</a>	
<a href="#">.5036ES3E56-S</a>	\$194.00		3600						22	<a href="#">PDF</a>	
<a href="#">00118ET3E56-S</a>	\$285.00	1	1800						38	<a href="#">PDF</a>	
<a href="#">00218ET3E56-S</a>	\$359.00								44	<a href="#">PDF</a>	
<a href="#">00236ET3E145T-S</a>	\$386.00	2	3600			42	<a href="#">PDF</a>				
<a href="#">00518ET3E184T-S</a>	\$504.00					5	1800	80	<a href="#">PDF</a>		
<a href="#">00536ET3E184T-S</a>	\$570.00	85	<a href="#">PDF</a>								
<a href="#">01536ET3E254T-S</a>	\$1,192.00	15	3600			197	<a href="#">PDF</a>				
<a href="#">02036ET3E256T-S</a>	\$1,557.00	20				227	<a href="#">PDF</a>				
<b>C-face</b>											
<a href="#">.3318ES3E56CFL-S</a>	\$206.00	1/3	1800	208-230/460 VAC	TEFC	56C	1.15	-	22	<a href="#">PDF</a>	
<a href="#">.3336ES3E56CFL-S</a>	\$203.00		3600						20	<a href="#">PDF</a>	
<a href="#">.5018ES3E56CFL-S</a>	\$234.00	1/2	1800						23	<a href="#">PDF</a>	
<a href="#">.5036ES3E56CFL-S</a>	\$212.00								21	<a href="#">PDF</a>	
<a href="#">.7518ES3E56CFL-S</a>	\$249.00	3/4	1800						25	<a href="#">PDF</a>	
<a href="#">.7536ES3E56CFL-S</a>	\$234.00								22	<a href="#">PDF</a>	
<a href="#">00118ET3E56CFL-S</a>	\$306.00	1	1800						B	38	<a href="#">PDF</a>
<a href="#">00136ET3EW56CFL-S</a>	\$315.00								3600	-	22
<a href="#">00156ET3E56CFL-S</a>	\$346.00	1 1/2	1800						B	34	<a href="#">PDF</a>
<a href="#">00158ET3E56CFL-S</a>	\$348.00									38	<a href="#">PDF</a>
<a href="#">00218ET3E56CFL-S</a>	\$380.00	2	3600			42	<a href="#">PDF</a>				
<a href="#">00236ET3E56CFL-S</a>	\$388.00					42	<a href="#">PDF</a>				
<a href="#">00318ET3ER182TC-S</a>	\$458.00	3	1800			182TC	1.15 1.15-1.15	95	<a href="#">PDF</a>		
<a href="#">00336ET3E56CFL-S</a>	\$455.00					3600	56C	1.15	46	<a href="#">PDF</a>	
<a href="#">00518ET3ER184TC-S</a>	\$530.00	5	1800			184TC	1.15 1.00-1.00	90	<a href="#">PDF</a>		

Frame 143/5C: Motor dimensions will match either 143C or 145C frame

\*Note: 1.15 SF (1.0 SF with VFD)



# WEG Rolled Steel General Purpose 3-phase Motors

Performance Data – 3-phase														
Part Number	HP	F.L. RPM	Volts	Current			Torque			Torque Speed Rating		F.L. Effic. %	F.L. Power Factor	Moment of Inertia (Joules)
				No Load Current	Full Load Amps	Locked Rotor Amps (460V)	Full Load (lb-ft)	Locked Rotor	Breakdown	Constant	Variable			
<b>Rigid Base with C-face</b>														
<a href="#">.2518ES3E56C-S</a>	1/4	1765	208-230/460 VAC	0.776-0.9/0.45	1.15-1.04/0.521	6.3	1.01	240	300	10:1	1000:1	70.0	0.62	0.00191
<a href="#">.2536ES3E56C-S</a>		3475		0.431-0.5/0.25	1.01-0.914/0.457	6.4	0.51	250				57.5	0.86	0.00164
<a href="#">.3318ES3E56C-S</a>	1/3	1765		0.81-0.94/0.47	1.38-1.25/0.624	7.1	1.33	230				74.0	0.68	0.00218
<a href="#">.3336ES3E56C-S</a>		3485		0.621-0.72/0.36	1.33-1.2/0.602	6.4	0.67	250				62.0	0.84	0.00164
<a href="#">.5018ES3E56C-S</a>	1760	1.03-1.2/0.6		1.91-1.72/0.862	7	2.02	240	77.0				0.70	0.00246	
<a href="#">.5018NT3FVD56C-S</a>	1/2	1775	230/460 VAC	1.52/0.76	1.97/0.986	8.7	2.01	330	500	1000:1	78.5	0.60	0.00330	
<a href="#">.7518ES3E56C-S</a>	3/4	1755	208-230/460 VAC	1.55-1.8/0.9	2.7-2.44/1.22	6.9	3.04	240	300	10:1	81.5	0.72	0.00273	
<a href="#">.7518NT3FVD56C-S</a>		1770	230/460 VAC	1.82/0.91	2.61/1.30	9	3.02	350	450	1000:1	81.5	0.65	0.00380	
<a href="#">.7536ES3E56C-S</a>		3475	208-230/460 VAC	0.948-1.1/0.55	2.5-2.26/1.13	7	1.54	250	290	10:1	72.0	0.85	0.00218	
<a href="#">00112ET3E56C-S</a>	1	1145	230/460 VAC	1.75-2.03/1.01	3.5-3.16/1.58	5.8	6.22	230	280	5:1	1000:1	82.5	0.72	0.00673
<a href="#">00118ET3E56C-S</a>		1765	230/460 VAC	1.53-1.78/0.89	3.25-2.94/1.47	8.6	4.04	280	300			85.5	0.75	0.00519
<a href="#">00118NT3FVD56C-S</a>		3435	230/460 VAC	1.78/0.89	2.94/1.47					1000:1		85.5	0.75	0.00520
<a href="#">00136ET3EW56C-S</a>		1170	230/460 VAC	1.38-1.6/0.798	3.32-3.0/1.5	8.8	2.07	360	380	5:1		78.5	0.80	0.00107
<a href="#">00152ET3E182TC-S</a>	1/2	3520	208-230/460 VAC	2.35-2.73/1.36	4.91-4.44/2.22	6.9	9.12	240	340	4:1	87.5	0.71	0.01180	
<a href="#">00156ET3E56C-S</a>		1750		1.48-1.72/0.859	4.14-3.74/1.87	9.1	3.04	230	300	5:1	84.0	0.88	0.00431	
<a href="#">00158ET3E145TC-S</a>		1170		1.87-2.17/1.08	4.47-4.04/2.02	8.2	6.11	270			86.5	0.79	0.00464	
<a href="#">00158ET3E56C-S</a>		1745		4.47-4.04/2.02	6.02-5.44/2.72	8.2	8.16	270	300	5:1	86.5	0.80	0.00539	
<a href="#">00212ET3E184TC-S</a>	3520	1.83-2.13/1.06		5.46-4.94/2.47	9.9	4.05	250	85.5			0.89	0.00539		
<a href="#">00218ET3E145TC-S</a>	2	1765		3.45-4.00/2.00	8.43-7.62/3.81	8.8	12.10	220	300	4:1	89.5	0.81	0.01690	
<a href="#">00218ET3E56C-S</a>		3500		2.83-2.56/1.28	7.76-7.02/3.51	9.5	6.11	300			86.5	0.91	0.00701	
<a href="#">00236ET3E56C-S</a>	3	3505		2.33-2.7/1.35	7.76-7.34/3.67	9.3	6.10	280	380	5:1	86.5	0.87	0.00701	
<a href="#">00512ET3E215TC-S</a>		1175		5.89-6.84/3.42	14.9-13.5/6.74	6	30.30	220			250	4:1	89.5	0.77
<a href="#">00518ET3E184TC-S</a>	5	1750		5.94-6.89/3.44	14.4-13.0/6.49	7	20.30		300	4:1			89.5	0.80
<a href="#">00718ET3E213TC-S</a>	7	1770	7.60-8.81/4.41	20.1-18.4/9.18	7.3	30.20	260	360			10:1	91.7	0.82	0.03950
<a href="#">00736ET3E184TC-S</a>		3480	5.24-6.07/3.04	19.0-17.1/8.57	7.7	15.30	270		89.5	0.90		0.00810		
<a href="#">01018ET3E215TC-S</a>	10	1760	9.56-11.1/5.54	27.0-24.4/12.2	7	40.40	250	300	4:1	91.7	0.84	0.04505		
<a href="#">01036ET3E215TC-S</a>		3530	6.49-7.53/3.77	25.4-23.0/11.5	7.5	20.20	260			90.2	0.91	0.03029		
<a href="#">01518ET3E254TC-S</a>	15	1770	14.9-17.3/8.65	40.3-36.4/18.2	6.5	60.30	250	300	4:1	92.4	0.82	0.09040		
<a href="#">02018ET3E256TC-S</a>	20	1765	19.2-22.2/11.1	54.6-49.4/24.7	6.7	80.60	270			93.0	0.82	0.11130		



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Performance Data – 3-phase																	
Part Number	HP	F.L. RPM	Volts	Current			Torque			Torque Speed Rating		F.L. Effic. %	F.L. Power Factor	Moment of Inertia (joules)			
				No Load Current	Full Load Amps	Locked Rotor Amps (460V)	Full Load (lb-ft)	Locked Rotor	Breakdown	Constant	Variable						
								% of F.L. Torque									
<b>Rigid Base</b>																	
<a href="#">.5018ES3E56-S</a>	1/2	1760	208- 230/460 VAC	1.03-1.2/0.6	1.91-1.72/0.862	7	2.02	240	300	10:1	1000:1	77.0	0.70	0.00246			
<a href="#">.5036ES3E56-S</a>		3500		0.776-0.9/0.45	1.86-1.69/0.843		1.02	260				68.0	0.81	0.00191			
<a href="#">00118ET3E56-S</a>	1	1765		1.53-1.78/0.89	3.25-2.94/1.47	8.6	4.04	280		5:1		85.5	0.75	0.00519			
<a href="#">00218ET3E56-S</a>	1745	2.41-2.8/1.4		6.02-5.44/2.72	8.2	8.16	270	86.5				0.80	0.00546				
<a href="#">00236ET3E145T-S</a>	2	3520		1.83-2.13/1.06	5.46-4.94/2.47	9.9	4.05	250		4:1		85.5	0.89	0.00539			
<a href="#">00518ET3E184T-S</a>	1750	5.94-6.89/3.44		14.4-13.0/6.49	7	20.30	220	89.5				0.80	0.01300				
<a href="#">00536ET3E184T-S</a>	5	3500		3.80-4.40/2.20	13.1-11.8/5.90	7.8		10.20		10:1		88.5	0.89	0.00880			
<a href="#">01536ET3E254T-S</a>	15	3525		11.2-13.0/6.50	38.5-34.8/17.4	6.8	30.30	200				91.0	0.87	0.36700			
<a href="#">02036ET3E256T-S</a>	20	3515		11.9-13.8/6.88	50.2-45.4/22.7	6.6	40.50			290		0.91	0.05140				
<b>C-face</b>																	
<a href="#">.3318ES3E56CFL-S</a>	1/3	1765	208- 230/460 VAC	0.81-0.94/0.47	1.38-1.25/0.624	7.1	1.33	230	300	10:1	1000:1	74.0	0.68	0.00218			
<a href="#">.3336ES3E56CFL-S</a>		3485		0.621-0.72/0.36	1.33-1.2/0.602	6.4	0.67	250				62.0	0.84	0.00164			
<a href="#">.5018ES3E56CFL-S</a>	1/2	1760		1.03-1.2/0.6	1.91-1.72/0.862	7	2.02	240				300	10:1	77.0	0.70	0.00246	
<a href="#">.5036ES3E56CFL-S</a>		3500		0.776-0.9/0.45	1.86-1.69/0.843		1.02	260						68.0	0.81	0.00191	
<a href="#">.7518ES3E56CFL-S</a>	3/4	1755		1.55-1.8/0.9	2.7-2.44/1.22	6.9	3.04	240				290	10:1	78.5	0.72	0.00273	
<a href="#">.7536ES3E56CFL-S</a>		3475		0.948-1.1/0.55	2.5-2.26/1.13	7	1.54	250						72.0	0.85	0.00218	
<a href="#">00118ET3E56CFL-S</a>	1	1765		1.53-1.78/0.89	3.25-2.94/1.47	8.6	4.04	280				300	5:1	1000:1	85.5	0.75	0.00519
<a href="#">00136ET3EW56CFL-S</a>		3435		1.38-1.6/0.798	3.32-3.0/1.5	8.8	2.07	360				380			78.5	0.80	0.00107
<a href="#">00156ET3E56CFL-S</a>	1	3520		1.48-1.72/0.859	4.14-3.74/1.87	9.1	3.04	230				300	5:1	1000:1	84.0	0.88	0.00431
<a href="#">00158ET3E56CFL-S</a>	1/2	1750		1.87-2.17/1.08	4.47-4.04/2.02	8.2	6.11	270							86.5	0.79	0.00464
<a href="#">00218ET3E56CFL-S</a>	2	1745	2.41-2.8/1.4	6.02-5.44/2.72	8.16		250		300	85.5	0.89	0.00539					
<a href="#">00236ET3E56CFL-S</a>		3520	1.83-2.13/1.06	5.46-4.94/2.47	9.9	4.05		89.5		0.81	0.01690						
<a href="#">00318ET3ER182TC-S</a>	3	1765	3.45-4.00/2.00	8.43-7.62/3.81	8.8	12.10	220	380	5:1	1000:1	86.5	0.87	0.00701				
<a href="#">00336ET3E56CFL-S</a>		3505	2.33-2.7/1.35	7.76-7.34/3.67	9.3	6.10	280				89.5	0.80	0.01300				
<a href="#">00518ET3ER184TC-S</a>	5	1750	5.94-6.89/3.44	14.4-13.0/6.49	7	20.30	220	300	4:1								



# WEG Rolled Steel General Purpose 3-phase Motors

Alternate Performance Data (50Hz) – 3-phase							
Part Number	F.L. RPM (380-415)	Volts	Current			F.L. Power Factor	
			No Load Current	Full Load Amps	Locked Rotor Amps (380-415)		
<b>Rigid Base with C-face</b>							
<a href="#"><u>.2518ES3E56C-S</u></a>	1455-1465	190-220/380-415 VAC	0.844-0.919/0.422-0.487	1.13-1.1/0.564-0.585	5.3-5.7	0.7-0.63	
<a href="#"><u>.2536ES3E56C-S</u></a>	2860-2885		0.42-0.441/0.21-0.234	0.938-0.832/0.469-0.441	5.4-6.3	0.9-0.87	
<a href="#"><u>.3318ES3E56C-S</u></a>	1455-1465		0.924-1.01/0.462-0.534	1.36-1.3/0.678-0.69	5.6-6.1	0.76-0.69	
<a href="#"><u>.3336ES3E56C-S</u></a>	2850-2880		0.586-0.658/0.293-0.349	1.27-1.14/0.635-0.604	5.3-6.1	0.89-0.85	
<a href="#"><u>.5018ES3E56C-S</u></a>	1445-1460		1.24-1.39/0.618-0.737	1.9-1.81/0.95-0.962	5.8-6.3	0.78-0.71	
<a href="#"><u>.7518ES3E56C-S</u></a>	1440-1450		1.71-2.06/0.856-1.09	2.74-2.6/1.37-1.38	5.6-6.2	0.8-0.73	
<a href="#"><u>.7536ES3E56C-S</u></a>	2825-2860		1.05-1.25/0.526-0.665	2.52-2.26/1.26-1.2	5.5-6.3	0.91-0.86	
<a href="#"><u>00112ET3E56C-S</u></a>	915-935		2.0-2.14/1.0-1.13	3.74-3.36/1.87-1.78	4.4-5.2	0.79-0.74	
<a href="#"><u>00118ET3E56C-S</u></a>	1450-1460		1.76-1.86/0.879-0.988	3.4-3.06/1.7-1.62	6.5-7.5	0.81-0.77	
<a href="#"><u>00136ET3EW56C-S</u></a>	2770-2815		1.56-1.79/0.781-0.949	3.4-3.11/1.7-1.65	6.5-7.5	0.86-0.8	
<a href="#"><u>00152ET3E182TC-S</u></a>	955-965		2.69-2.90/1.35-1.54	5.18-4.70/2.59-2.49	5.7-6.6	0.76-0.72	
<a href="#"><u>00156ET3E56C-S</u></a>	2895-2915		1.69-1.83/0.845-0.971	4.44-3.9/2.22-2.07	7.2-8.5	0.91-0.88	
<a href="#"><u>00158ET3E145TC-S</u></a>	1420-1435		2.13-2.37/1.07-1.26	4.82-4.28/2.41-2.27	6.1-7.2	0.84-0.8	
<a href="#"><u>00158ET3E56C-S</u></a>	1420-1435			4.82-4.28/2.41-2.27			
<a href="#"><u>00212ET3E184TC-S</u></a>	955-965		3.69-4.05/1.85-2.15	7.00-6.43/3.50-3.41	6.1-7.1	0.76-0.71	
<a href="#"><u>00218ET3E145TC-S</u></a>	1415-1435		2.75-3.09/1.37-1.64	6.5-5.79/3.25-3.07	6.0-7.1	0.85-0.81	
<a href="#"><u>00218ET3E56C-S</u></a>	1415-1435			6.5-5.79/3.25-3.07			
<a href="#"><u>00236ET3E56C-S</u></a>	2875-2900		2.1-2.27/1.05-1.2	5.94-5.23/2.97-2.77	7.4-8.8	0.92-0.89	
<a href="#"><u>00318ET3E182TC-S</u></a>	1455-1465		3.95-4.22/1.97-2.24	9.08-8.15/4.54-4.32	6.7-8.0	0.85-0.81	
<a href="#"><u>00336ET3E145TC-S</u></a>	2870-2895		2.52-2.72/1.26-1.44	8.5-7.38/4.25-3.91	7.4-8.9	0.93-0.91	
<a href="#"><u>00336ET3E56C-S</u></a>	2870-2895		2.66-2.91/1.33-1.54	8.88-7.72/4.44-4.09	7.7-9.0	0.89-0.87	
<a href="#"><u>00512ET3E215TC-S</u></a>	960-965		6.75-7.29/3.38-3.86	16.3-14.3/8.13-7.60	4.6-5.6	0.81-0.78	
<a href="#"><u>00518ET3E184TC-S</u></a>	1425-1440		6.74-7.85/3.37-4.16	15.8-14.1/7.88-7.47	5.8-6.8	0.84-0.80	
<a href="#"><u>00718ET3E213TC-S</u></a>	1455-1465		8.65-9.60/4.33-5.09	22.0-19.4/11.0-10.3	6.2-7.3	0.86-0.83	
<a href="#"><u>00736ET3E184TC-S</u></a>	2895-2910		5.98-6.70/2.99-3.55	15.3-13.8/7.65-7.29	8.4-9.4	0.89-0.85	
<a href="#"><u>01018ET3E215TC-S</u></a>	1465-1470		10.9-12.1/5.46-6.43	22.4-20.6/11.2-10.9	7.6-8.7	0.83-0.78	
<a href="#"><u>01036ET3E215TC-S</u></a>	2900-2920		7.43-7.93/3.71-4.20	28.4-24.3/14.2-12.9	6.1-7.4	0.92-0.91	
<a href="#"><u>01518ET3E254TC-S</u></a>	1455-1465		17.1-18.6/8.53-9.86	43.8-38.9/21.9-20.6	5.5-6.5	0.85-0.82	
<a href="#"><u>02018ET3E256TC-S</u></a>	1470-1475		21.9-24.1/10.9-12.8	44.4-40.7/22.2-21.6	7.4-8.5	0.82-0.77	



# WEG Rolled Steel General Purpose 3-phase Motors

Alternate Performance Data (50Hz) – 3-phase						
Part Number	FL RPM (380-415)	Volts	Current			F.L. Power Factor
			No Load Current	Full Load Amps	Locked Rotor Amps (380-415)	
<b>Rigid Base</b>						
<a href="#">.5018ES3E56-S</a>	1445-1460	190-220/380-415 VAC	1.24-1.39/0.618-0.737	1.9-1.81/0.95-0.962	5.8-6.3	0.78-0.71
<a href="#">.5036ES3E56-S</a>	2865-2890		0.874-1.05/0.437-0.558	1.78-1.66/0.89-0.878	6.0-6.7	0.88-0.82
<a href="#">00118ET3E56-S</a>	1450-1460		1.76-1.86/0.879-0.988	3.4-3.06/1.7-1.62	6.5-7.5	0.81-0.77
<a href="#">00218ET3E56-S</a>	1415-1435		2.75-3.09/1.37-1.64	6.5-5.79/3.25-3.07	6.0-7.1	0.85-0.81
<a href="#">00236ET3E145T-S</a>	2875-2900		2.1-2.27/1.05-1.2	5.94-5.23/2.97-2.77	7.4-8.8	0.92-0.89
<a href="#">00518ET3E184T-S</a>	1425-1440		6.74-7.85/3.37-4.16	15.8-14.1/7.88-7.47	5.8-6.8	0.84-0.80
<a href="#">00536ET3E184T-S</a>	2860-2885		4.34-4.63/2.17-2.45	14.3-12.4/7.17-6.59	6.4-7.7	0.92-0.90
<a href="#">01536ET3E254T-S</a>	2920-2935		13.6-14.8/6.80-7.86	35.4-31.3/17.7-16.6	6.9-8.1	0.84-0.79
<a href="#">02036ET3E256T-S</a>	2925-2940		13.6-14.4/6.79-7.66	40.8-35.8/20.4-19.0	7.4-8.7	0.90-0.88
<b>C-face</b>						
<a href="#">.3318ES3E56CFL-S</a>	1455-1465	190-220/380-415 VAC	0.924-1.01/0.462-0.534	1.36-1.3/0.678-0.69	5.6-6.1	0.76-0.69
<a href="#">.3336ES3E56CFL-S</a>	2850-2880		0.586-0.658/0.293-0.349	1.27-1.14/0.635-0.604	5.3-6.1	0.89-0.85
<a href="#">.5018ES3E56CFL-S</a>	1445-1460		1.24-1.39/0.618-0.737	1.9-1.81/0.95-0.962	5.8-6.3	0.78-0.71
<a href="#">.5036ES3E56CFL-S</a>	2865-2890		0.874-1.05/0.437-0.558	1.78-1.66/0.89-0.878	6.0-6.7	0.88-0.82
<a href="#">.7518ES3E56CFL-S</a>	1440-1450		1.71-2.06/0.856-1.09	2.74-2.6/1.37-1.38	5.6-6.2	0.8-0.73
<a href="#">.7536ES3E56CFL-S</a>	2825-2860		1.05-1.25/0.526-0.665	2.52-2.26/1.26-1.2	5.5-6.3	0.91-0.86
<a href="#">00118ET3E56CFL-S</a>	1450-1460		1.76-1.86/0.879-0.988	3.4-3.06/1.7-1.62	6.5-7.5	0.81-0.77
<a href="#">00136ET3EW56CFL-S</a>	2770-2815		1.56-1.79/0.781-0.949	3.4-3.11/1.7-1.65		0.86-0.8
<a href="#">00156ET3E56CFL-S</a>	2895-2915		1.69-1.83/0.845-0.971	4.44-3.9/2.22-2.07	7.2-8.5	0.91-0.88
<a href="#">00158ET3E56CFL-S</a>	1420-1435		2.13-2.37/1.07-1.26	4.82-4.28/2.41-2.27	6.1-7.2	0.84-0.8
<a href="#">00218ET3E56CFL-S</a>	1415-1435		2.75-3.09/1.37-1.64	6.5-5.79/3.25-3.07	6.0-7.1	0.85-0.81
<a href="#">00236ET3E56CFL-S</a>	2875-2900		2.1-2.27/1.05-1.2	5.94-5.23/2.97-2.77	7.4-8.8	0.92-0.89
<a href="#">00318ET3ER182TC-S</a>	1455-1465		3.95-4.22/1.97-2.24	9.08-8.15/4.54-4.32	6.7-8.0	0.85-0.81
<a href="#">00336ET3E56CFL-S</a>	2870-2895		2.66-2.91/1.33-1.54	8.88-7.72/4.44-4.09	7.7-9.0	0.89-0.87
<a href="#">00518ET3ER184TC-S</a>	1425-1440		6.74-7.85/3.37-4.16	15.8-14.1/7.88-7.47	5.8-6.8	0.84-0.80