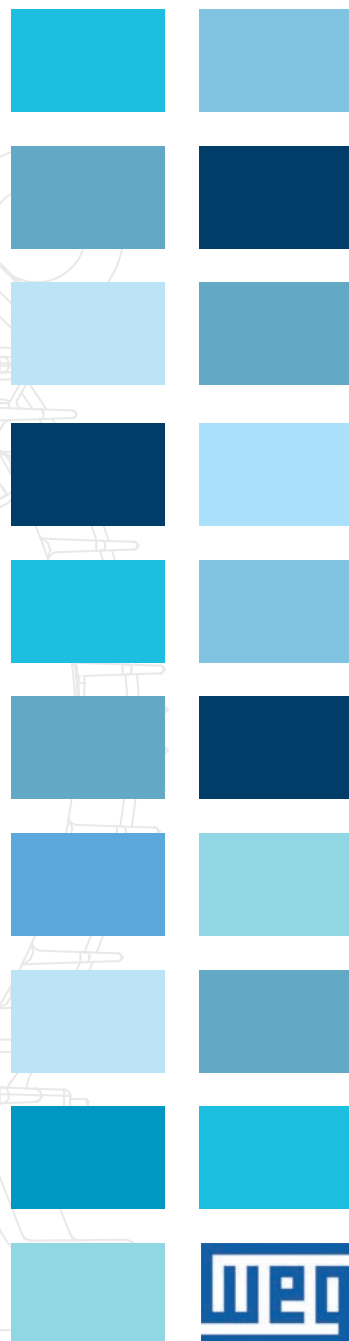


WEG Commercial HVAC Catalog

2019



Air Handling Motors - Commercial HVAC Motors - (Overview A-4)

ODP - Single-Phase - Resilient Base	A-5
ODP - Single-Phase - Resilient Base - Split Phase	A-5
ODP - Three-Phase - Resilient Base	A-6
ODP - Single-Phase - Evaporative Cooler	A-6
TEAO - Single-Phase - Resilient Base	A-7
TEAO - Single-Phase - Foot Mount	A-7

Single-Phase General Purpose Motors

OEM Drop-in Replacement Motors for Captive Air and Greenheck	A-8
ODP - Foot Mount	A-9
ODP - Foot Mount - Thermally protected	A-9
ODP - C-Face - Foot Mount	A-10
ODP - C-Face - Footless	A-11
TEFC - Foot Mount	A-12
TEFC - C-Face - Foot Mount	A-13
TEFC - C-Face - Footless	A-13

Three-Phase Motors - General Purpose Motors

ODP - Foot Mount	A-14
ODP - C-Face - Foot Mount	A-20
ODP - C-Face - Footless	A-22
ODP - Three-Phase - Foot Mount and Foot Mount with C-Face - Internal AEGIS® SGR	A-23
TEFC - Foot Mount	A-26
TEFC - C-Face - Foot Mount	A-28
TEFC - C-Face - Footless	A-30
TEFC - Three-Phase - Foot Mount and Foot Mount with C-Face - Internal AEGIS® SGR	A-32

Cooling Tower Motors (Overview - A34)

TEFC - Three-Phase Foot Mount - NEMA Premium®	A-35
TEAO - Three-Phase Foot Mount - NEMA Premium®	A-38

Pump Motors

Jet Pump - Single-Phase (56C/56J Frames)

ODP - Foot Mount	A-40
ODP - Footless	A-40
TEFC - C-Face - Foot Mount	A-41
TEFC - Footless	A-41

Jet Pump - Three-Phase (56C/56J Frames)

ODP - Foot Mount	A-42
ODP - Footless	A-42
TEFC - Foot Mount	A-43
TEFC - Footless	A-43

Close-Couple Pump Motors (Overview - A-44)

JM - TEFC	A-45
JP - TEFC	A-47
JM - ODP	A-48
JM - ODP - Footless Vertical	A-50
JP - ODP	A-51
JP - ODP - Footless Vertical	A-53
JM - TEFC - Internal AEGIS® SGR	A-54
JP - TEFC - Internal AEGIS® SGR	A-55
JM - ODP - Internal AEGIS® SGR	A-56
JP - ODP - Internal AEGIS® SGR	A-57

General Purpose Variable Frequency Drives

CFW100 - Overview	A-58
CFW100 - 1/4 - 1 HP	A-60
CFW100 - Options and Accerssories	A-60
CFW100 - Technical Data	A-61
CFW300 - Overview	A-62
CFW300 - 1/4 - 5 HP	A-64
CFW300 - Options and Accerssories	A-64
CFW300 - Technical Data	A-66
WEG HVAC-R Products Overview	A-67
CFW501 - Overview	A-68
CFW501 - HVAC-R: 1/3 - 25 HP	A-70
CFW501 - Technical Data	A-71
CFW701 - Overview	A-72
CFW701 - HVAC-R: 1 1/2 - 150 HP	A-74
CFW701 - Options and Accessories	A-76
CFW701 - Technical Data	A-77

Air Handling Motors

COMMERCIAL HVAC MOTORS

TEFC and ODP – Single Phase

High Starting Torque makes these motors ideal for a wide range of applications.

Standard Features:

- Ball bearings
- Class F insulation



Resilient Base



TEFC



ODP

Features that make a difference:

- High Starting Torque
- TEFC motors are rated IP55 (gasketed conduit box and capacitor cover)



TEFC and ODP – Three Phase

Features that make a difference:

- New ventilation system for improved thermal performance
- Robust feet design suitable for tougher applications
- New and more robust eyebolts design (frames 182/4T and up) plus a second eyebolt on non-drive end allowing vertical lifting capability (frames 213/5T and 254/6T)
- Oversized diagonally split aluminum terminal box that exceeds IP55 requirements
- Terminal box rotatable in 90 degrees increments for flexibility during installation
- Color coded leads as standard for easy wiring - (rolled steel only)
- Regreasable ball bearings on 254/6T frame as standard (optional for 182/4T and 213/5T)
- IP55 Ingress Protection as standard, being appropriate for severe environments - (TEFC only)
- Bearing cap as standard on flanged motors, optional on non flanged
- Suitable for VFD operation as per NEMA MG1 part 31.4.4.2
- Motor frame painting system 500 hours salt spray resistant





ODP - Single-Phase - Resilient Base

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	1800	W56	.25180S1BRBFBOW56-S	\$283	F1B	18	1.35	2.3	57	10.138	115/208-230	3;9;13;42
0.25	0.18	1800	W56	.25180S1BRBFBW56-S	\$271	F1B	18	1.35	2.3	57	10.138	115/208-230	9;13;42
0.33	0.25	1800	W56	.33180S1BRBFBW56-S	\$281	F1B	20	1.35	3.1	60	10.531	115/208-230	9;13;42
0.33	0.25	1800	W56	.33180S1BRBFBOW56-S	\$293	F1B	20	1.35	3.1	60	10.531	115/208-230	3;9;13;42
0.33	0.25	1800	W56	.33180T1BRBOW56-S	\$325	F2B	24	1.35	2.1	72.4	10.925	115/208-230	3;9;13
0.5	0.37	1800	W56	.50180S1BRBFBOW56-S	\$325	F1B	21	1.25	4.1	63	10.925	115/208-230	3;9;13;42
0.5	0.37	1800	W56	.50180S1BRBFBW56-S	\$313	F1B	21	1.25	4.1	63	10.925	115/208-230	9;13;42
0.5	0.37	1800	W56	.50180T1BRBOW56-S	\$368	F2B	26	1.25	2.75	76.2	11.319	115/208-230	3;9;13
0.75	0.55	1800	W56	.75180S1BRBFBOW56-S	\$379	F1B	23	1.25	5.3	69	12.008	115/208-230	3;9;13;42
0.75	0.55	1800	W56	.75180S1BRBFBW56-S	\$367	F1B	23	1.25	5.3	69	12.008	115/208-230	9;13;42
0.75	0.55	1800	56	.75180T1BRBOW56-S	\$434	F2B	38	1.25	3.4	81.8	12.402	115/208-230	3;9;13
1	0.75	1800	W56	.001180S1BRBFBOW56-S	\$408	F1B	25	1.15	6.8	71	12.402	115/208-230	3;9;13;42
1	0.75	1800	W56	.001180S1BRBFBW56-S	\$396	F1B	25	1.15	6.8	71	12.402	115/208-230	9;13;42
1	0.75	1800	56	.001180T1BRBOW56-S	\$468	F2B	43	1.15	4.5	82.6	13.189	115/208-230	3;9;13
1.5	1.1	3600	56	.001560T1BRBOW56-S	\$450	F2B	39	1.15	6.2	81.5	12.795	115/208-230	3;9;13
1	0.75	1800	56H	.001580T1BRBOW56-S	\$570	F2B	50	1.15	6.8	83.8	13.583	115/208-230	3;9;13
2	1.5	1800	56H	.002180T1BRBOW56H-S	\$616	F2B	57	1.15	9.3	84.5	14.373	115/208-230	3;9;13

ODP - Single-Phase - Resilient Base - Split Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.16	0.12	1800	48Z	.16180S1ASPRB048Z-S	\$272	F1B	21	1.35	3	50.5	10.138	115	3;9;13;16
0.16	0.12	1800	48Z	.16180S1ASPRB48Z-S	\$260	F1B	21	1.35	3	50.5	10.138	115	9;13;16
0.25	0.18	1800	48Z	.25180S1BSPRB048Z-S	\$274	F1B	22	1.35	2.1	55	10.138	115/208-230	3;9;13;16
0.25	0.18	1800	48Z	.25180S1ASPRB048Z-S	\$274	F1B	22	1.35	4.3	55	10.138	115	3;9;13;16
0.25	0.18	1800	48Z	.25180S1ASPRB48Z-S	\$262	F1B	22	1.35	4.3	55	10.138	115	9;13;16
0.33	0.25	1800	48Z	.33180S1BSPRB048Z-S	\$284	F1B	24	1.35	2.6	60.8	10.138	115/208-230	3;9;13;16
0.33	0.25	1800	48Z	.33180S1BSPRB48Z-S	\$272	F1B	24	1.35	2.6	60.8	10.138	115/208-230	9;13;16
0.33	0.25	1800	W56	.33180S1BSPRBOW56-S	\$288	F1B	25	1.35	2.6	62	10.138	115/208-230	3;9;13;16
0.33	0.25	1800	W56	.33180S1BSPRBW56-S	\$276	F1B	25	1.35	2.6	62	10.138	115/208-230	9;13;16
0.5	0.37	1800	48Z	.50180S1BSPRB048Z-S	\$311	F1B	29	1.25	3.7	63.5	10.925	115/208-230	3;9;13;16
0.5	0.37	1800	48Z	.50180S1BSPRB48Z-S	\$299	F1B	29	1.25	3.7	63.5	10.925	115/208-230	9;13;16
0.5	0.37	1800	W56	.50180S1BSPRBOW56-S	\$316	F1B	30	1.25	3.7	63.5	10.945	115/208-230	3;9;13;16
0.5	0.37	1800	W56	.50180S1BSPRBW56-S	\$304	F1B	30	1.25	3.7	63.5	10.945	115/208-230	9;13;16

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

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Air Handling Motors

COMMERCIAL HVAC MOTORS



ODP - Three-Phase - Resilient Base

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	1800	56	.33180T3ERB56-S	\$314	F2B	22	1.35	0.67	73.4	10.827	230/460	9;13
0.5	0.37	1800	56	.50180T3ERB56-S	\$354	F2B	25	1.25	0.86	78.2	11.220	230/460	9;13
0.75	0.55	1800	56	.75180T3ERB56-S	\$388	F2B	28	1.25	1.15	81.1	11.614	230/460	9;13
1	0.75	1800	56	001180T3ERB56-S	\$408	F2B	31	1.15	1.57	83.5	12.008	230/460	9;13
1.5	1.1	1800	56H	001580T3ERB56-S	\$419	F2B	42	1.15	2.10	86.5	13.189	230/460	9;13



ODP - Single-Phase - Evaporative Cooler

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	1800	56	.33180S1AEC56	\$156	F1B	19	1.00	6.60	49.8	9.530	115	1;3;9;16
0.33/0.11	0.25/0.08	1800/1200	56	.33820S1AEC56	\$188	F1B	21	1.00	6.60/3.70	49.8/33.6	9.530	115	1;3;9;16
0.5	0.37	1800	56	.50180S1AEC56	\$164	F1B	21	1.00	8.20	58.0	9.530	115	1;3;9;16
		1800	56	.50180S1DEC56	\$166	F1B	21	1.00	4.80	54.0	9.530	240	1;3;9;16
0.5/0.16	0.37/0.12	1800/1200	56	.50820S1AEC56	\$199	F1B	24	1.00	8.20/4.60	58.0/42.4	9.530	115	1;3;9
		1800/1200	56	.50820S1DEC56	\$220	F1B	24	1.00	4.80/2.10	54.0/39.6	9.530	240	1;3;9
0.75	0.55	1800	56	.75180S1AEC56	\$201	F1B	24	1.00	10.40	61.9	9.530	115	1;3;9
		1800	56	.75180S1DEC56	\$201	F1B	28	1.00	5.50	59.2	9.530	240	1;3;9
0.75/0.25	0.55/0.18	1800/1200	56	.75820S1AEC56	\$251	F1B	26	1.00	10.4/5.50	61.9/42.8	9.530	115	1;3;9
		1800/1200	56	.75820S1DEC56	\$267	F1B	27	1.00	5.50/2.60	59.0/47.4	9.530	240	1;3;9
1/0.33	0.75/0.25	1800/1200	56	001820S1AEC56	\$364	F1B	32	1.00	12.1/7.10	65.1/49.1	10.960	115	1;3;9
		1800/1200	56	001820S1DEC56	\$389	F1B	33	1.00	6.45/3.06	66.7/51.1	10.960	240	1;3;9

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Air Handling Motors

COMMERCIAL HVAC MOTORS

TEAO - Single-Phase - Resilient Base

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	1800	48	.3318ES1BRBPFC48	\$325	G1	27	1.25	3.00	64.0	11.339	115/208-230	3;9;13;16
0.5	0.37	1800	C56	.5018ES1BRBPFC56	\$350	G1	29	1.25	4.20	65.0	11.732	115/208-230	3;9;13;16
0.75	0.55	1800	B56	.7518ES1BRBPFB56	\$433	G1	35	1.25	5.60	70.0	11.811	115/208-230	3;9;13
1	0.75	1800	D56	00118ES1BRBPFD56	\$469	G1	42	1.15	7.00	72.0	12.992	115/208-230	3;9;13



TEAO - Single-Phase - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	1800	48	.3318ES1BPFC48	\$311	G1	23	1.25	3.00	64.0	10.748	115/208-230	3;9;16
0.5	0.37	1800	C56	.5018ES1BPFC56	\$336	G1	26	1.25	4.20	65.0	11.102	115/208-230	3;9;16
0.75	0.55	1800	B56	.7518ES1BPFB56	\$414	G1	31	1.25	5.60	70.0	11.102	115/208-230	3;9
1	0.75	1800	D56	00118ES1BPFD56	\$449	G1	41	1.15	7.00	72.0	12.283	115/208-230	3;9

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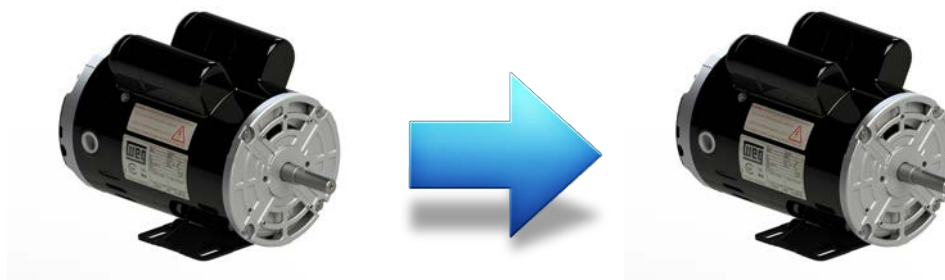
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Captive Air Replacement Motors

Captive Model	Replacement Model	List Price	Multiplier Symbol
.25180S1BSPA048-75PK	.25180S1BSP048-S	\$220	F1B
.33180S1BSPA048-75PK	.33180S1BSP048-S	\$248	F1B
.50180S1BSPA056-48PK	.50180S1BSP0W56-S	\$275	F1B
.75180T1BA056-S48PK	.75180T1BA056-SCA	\$365	F2B
001180T1BA056-S48PK	001180T1BA056-SCA	\$466	F2B
001580T1BA056-S40PK	001580T1B056-S	\$541	F2B
002180T1BA056Z-S40PK	002180T1B056Z-S	\$552	F2B
.50180T3E56-S48PP	.50180T3E56-S	\$296	F2B
.75180T3E56-S48PP	.75180T3E56-S	\$330	F2B
001180T3E56-S48PP	001180T3E56-S	\$350	F2B
001580T3E56-S48PP	001580T3E56-S	\$361	F2B
002180T3E56Z-S48PP	002180T3E56Z-S	\$434	F2B
003180T3E56Z-S48PP	003180T3E56Z-S	\$481	F2B

Greenheck Fan Replacement Motors

Captive Model	Replacement Model	List Price	Multiplier Symbol
GF-.25180T3E56-S	.25180T3E56-S	\$235	F2B
GF-.33180T3E56-S	.33180T3E56-S	\$256	F2B
GF-.50180T3E56-S	.50180T3E56-S	\$296	F2B
GF-.75180T3E56-S	.75180T3E56-S	\$330	F2B
GF-001180T3E56-S	001180T3E56-S	\$350	F2B
GF-001580T3E56-S	001580T3E56-S	\$361	F2B



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Single-Phase General Purpose Motors

ODP - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.12	0.09	1800	48	.12180S1B48-S	\$201	F1B	18	1.40	1.40	50.0	9.098	115/208-230	9
0.16	0.12	3600	48	.16360S1B48-S	\$216	F1B	21	1.35	1.40	53.0	9.098	115/208-230	9
		1800	48	.16180S1B48-S	\$208	F1B	22	1.35	1.70	53.0	9.098	115/208-230	9
0.25	0.18	3600	48	.25360T1B48-S	\$253	F2B	19	1.35	1.30	66.6	9.492	115/208-230	9
		3600	W56	.25360T1BW56-S	\$253	F2B	19	1.35	1.30	66.6	9.866	115/208-230	9
		1800	48	.25180T1B48-S	\$241	F2B	18	1.35	1.60	68.5	9.492	115/208-230	9
		1800	W56	.25180T1BW56-S	\$241	F2B	19	1.35	1.60	68.5	9.866	115/208-230	9
0.33	0.25	3600	48	.33360T1B48-S	\$256	F2B	23	1.35	1.60	70.5	9.886	115/208-230	9
		1800	48	.33180T1B48-S	\$275	F2B	20	1.35	2.10	72.4	9.886	115/208-230	9
		1800	W56	.33180T1BW56-S	\$275	F2B	21	1.35	2.10	72.4	10.260	115/208-230	9
0.50	0.37	3600	48	.50360T1B48-S	\$276	F2B	23	1.25	2.40	72.4	9.886	115/208-230	9
		3600	W56	.50360T1BW56-S	\$282	F2B	24	1.25	2.40	72.4	10.260	115/208-230	9
		1800	48	.50180T1B48-S	\$318	F2B	23	1.25	2.80	76.2	10.280	115/208-230	9
		1800	W56	.50180T1BW56-S	\$307	F2B	23	1.25	2.80	76.2	10.654	115/208-230	9
0.75	0.55	3600	56	.75360T1B56-S	\$320	F2B	30	1.25	3.40	76.2	11.890	115/208-230	9
		1800	56	.75180T1B56-S	\$387	F2B	38	1.25	3.40	81.8	11.890	115/208-230	9
1	0.75	3600	56	.001360T1B56-S	\$347	F2B	35	1.25	4.30	80.4	11.890	115/208-230	9
		1800	56	.001180T1B56-S	\$421	F2B	41	1.15	4.50	82.6	12.677	115/208-230	9
		1800	56	.001180T1B056-S	\$438	F2B	41	1.15	4.50	82.6	12.677	115/208-230	3;9
1.5	1.1	3600	56	.001560T1B56-S	\$393	F2B	38	1.15	6.20	81.5	12.284	115/208-230	9
		1800	56H	.001580T1B56-S	\$523	F2B	49	1.15	6.80	83.8	13.071	115/208-230	9
		1800	56H	.001580T1B056-S	\$541	F2B	50	1.15	6.80	83.8	13.465	115/208-230	3;9
2	1.5	3600	56H	.002360T1B56-S	\$485	F2B	43	1.15	8.40	82.9	12.677	115/208-230	9
		1800	56H	.002180T1B56-S	\$626	F2B	54	1.15	9.30	84.5	13.465	115/208-230	9
3	2.2	3600	56H	.003360T1B56-S	\$568	F2B	52	1.15	12.2	84.1	13.465	115/208-230	9
		3600	182T	.003360S1B182T	\$607	W1B	91	1.25	15.0	81.5	14.448	115/208-230	39
		3600	182T	.003360S1C182T	\$606	W1B	91	1.25	15.0	81.5	14.448	208-230	39
		1800	184T	.003180S1B184T	\$690	W1B	105	1.25	17.5	75.0	14.870	115/208-230	39
		1800	184T	.003180S1C184T	\$690	W1B	105	1.25	17.5	75.0	14.870	208-230	39
5	3.7	3600	184T	.005360S1B184T	\$863	W1B	110	1.25	21.0	81.5	14.870	115/208-230	39
		3600	184T	.005360S1C184T	\$863	W1B	110	1.25	21.0	81.5	14.870	208-230	39
		3600	184T	.005360S1D184T	\$862	W1B	110	1.25	21.0	81.5	14.870	230	39
		1800	184T	.005180S1C184T	\$725	W1B	107	1.25	22.0	82.5	14.870	208-230	39
7.5	5.5	3600	184T	.007360S1C184T	\$961	W1B	120	1.25	30.0	85.0	14.870	208-230	39
		1800	213/5T	.007180S1F215T	\$961	W1B	130	1.15	15.3	85.0	19.660	230/460	5;9;28

ODP - Foot Mount - Thermally Protected

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	56	.001180T1B056-S	\$438	F2B	41	1.15	4.50	82.6	12.677	115/208-230	3;9
1.5	1.1	1800	56H	.001580T1B056-S	\$541	F2B	50	1.15	6.80	83.8	13.465	115/208-230	3;9

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Single-Phase General Purpose Motors



ODP - C-Face - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Sym-bol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.12	0.09	1800	48CH	.12180S1B48CH-S	\$222	F1B	18	1.40	1.40	50.0	9.098	115/208-230	9
0.16	0.12	3600	48CH	.16360S1B48CH-S	\$237	F1B	21	1.35	1.40	53.0	9.098	115/208-230	9
		1800	48CH	.16180S1B48CH-S	\$231	F1B	22	1.35	1.70	53.0	9.098	115/208-230	9
0.25	0.18	3600	48CH	.25360T1B48CH-S	\$277	F2B	19	1.35	1.30	66.6	9.492	115/208-230	9
		3600	W56C	.25360T1BW56C-S	\$281	F2B	19	1.35	1.30	66.6	9.866	115/208-230	9
		1800	48CH	.25180T1B48CH-S	\$269	F2B	18	1.35	1.60	68.5	9.492	115/208-230	9
		1800	W56C	.25180T1BW56C-S	\$269	F2B	19	1.35	1.60	68.5	9.866	115/208-230	9
0.33	0.25	3600	48CH	.33360T1B48CH-S	\$282	F2B	23	1.35	1.60	70.5	9.886	115/208-230	9
		3600	W56C	.33360T1BW56C-S	\$285	F2B	23	1.35	1.60	70.5	10.260	115/208-230	9
		1800	48CH	.33180T1B48CH-S	\$299	F2B	20	1.35	2.10	72.4	9.886	115/208-230	9
		1800	W56C	.33180T1BW56C-S	\$303	F2B	21	1.35	2.10	72.4	10.260	115/208-230	9
0.50	0.37	3600	48CH	.50360T1B48CH-S	\$300	F2B	23	1.25	2.40	72.4	9.886	115/208-230	9
		3600	W56C	.50360T1BW56C-S	\$310	F2B	24	1.25	2.40	72.4	10.260	115/208-230	9
		1800	W56C	.50180T1BOW56C-S	\$352	F2B	24	1.25	2.80	76.2	10.654	115/208-230	3;9
		1800	W56C	.50180T1BW56C-S	\$335	F2B	24	1.25	2.80	76.2	10.654	115/208-230	9
0.75	0.55	3600	56C	.75360T1B56C-S	\$348	F2B	30	1.25	3.40	76.2	11.890	115/208-230	9
		1800	56C	.75180T1B56C-S	\$415	F2B	38	1.25	3.40	81.8	11.890	115/208-230	9
1	0.75	3600	56C	.001360T1B56C-S	\$375	F2B	35	1.25	4.30	80.4	11.890	115/208-230	9
		1800	56C	.001180T1B56C-S	\$449	F2B	41	1.15	4.50	82.6	12.677	115/208-230	9
1.5	1.1	3600	56C	.001560T1B56C-S	\$421	F2B	38	1.15	6.20	81.5	12.284	115/208-230	9
		1800	56HC	.001580T1B56C-S	\$551	F2B	49	1.15	6.80	83.8	13.071	115/208-230	9
2	1.5	3600	56HC	.002360T1B56C-S	\$513	F2B	43	1.15	8.40	82.9	12.677	115/208-230	9
		1800	56HC	.002180T1B56C-S	\$654	F2B	54	1.15	9.30	84.5	13.465	115/208-230	9
3	2.2	3600	56HC	.003360T1B56C-S	\$596	F2B	52	1.15	12.2	84.1	13.465	115/208-230	9

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Single-Phase General Purpose Motors

ODP - C-Face - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	W56C	.33360T1BW56CFL-S	\$285	F2B	23	1.35	1.60	70.5	10.260	115/208-230	9;20
		3600	W56C	.33360T1B0W56CFL-S	\$302	F2B	23	1.35	1.60	70.5	10.260	115/208-230	3;9;20
		1800	W56C	.33180T1BW56CFL-S	\$303	F2B	20	1.35	2.10	72.4	10.260	115/208-230	9;20
0.50	0.37	3600	W56C	.50360T1B0W56CFL-S	\$327	F2B	23	1.25	2.40	72.4	10.260	115/208-230	3;9;20
		3600	W56C	.50360T1BW56CFL-S	\$310	F2B	23	1.25	2.40	72.4	10.260	115/208-230	9;20
		1800	W56C	.50180T1BW56CFL-S	\$335	F2B	23	1.25	2.80	76.2	10.654	115/208-230	9;20
0.75	0.55	3600	56C	.75360T1B056CFL-S	\$365	F2B	29	1.25	3.40	76.2	11.890	115/208-230	3;9;20
		3600	56C	.75360T1B56CFL-S	\$348	F2B	29	1.25	3.40	76.2	11.890	115/208-230	9;20
		1800	56C	.75180T1B56CFL-S	\$415	F2B	38	1.25	3.40	81.8	11.890	115/208-230	9;20
1	0.75	3600	56C	001360T1B56CFL-S	\$375	F2B	35	1.25	4.30	80.4	11.890	115/208-230	9;20
		3600	56C	001360T1B056CFL-S	\$392	F2B	35	1.25	4.30	80.4	11.890	115/208-230	3;9;20
		1800	56C	001180T1B56CFL-S	\$449	F2B	41	1.15	4.50	82.6	12.677	115/208-230	9;20
1.5	1.1	3600	56C	001560T1B56CFL-S	\$421	F2B	38	1.15	6.20	81.5	12.284	115/208-230	9;20
		3600	56C	001560T1B056CFL-S	\$438	F2B	38	1.15	6.20	81.5	12.284	115/208-230	3;9;20
		1800	56C	001580T1B56CFL-S	\$551	F2B	48	1.15	6.80	83.8	13.071	115/208-230	9;20
2	1.5	3600	56C	002360T1B56CFL-S	\$513	F2B	43	1.15	8.40	82.9	12.677	115/208-230	9;20
		3600	56C	002360T1B056CFL-S	\$530	F2B	43	1.15	8.40	82.9	12.677	115/208-230	3;9;20
		1800	56C	002180T1B56CFL-S	\$654	F2B	54	1.15	9.30	84.5	13.465	115/208-230	9;20
3	2.2	3600	56C	003360T1B056CFL-S	\$613	F2B	51	1.15	12.2	84.1	13.465	115/208-230	3;9;20
		3600	56C	003360T1B56CFL-S	\$596	F2B	51	1.15	12.2	84.1	13.465	115/208-230	9;20

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TEFC - Foot Mount

HP	KW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	3600	W56	.2536ES1BW56-S	\$257	F1	20	1.15	2.10	50.0	10.713	115/208-230	9
		1800	W56	.2518ES1BW56-S	\$267	F1	20	1.15	2.30	57.0	11.106	115/208-230	9
0.33	0.25	3600	W56	.3336ES1BW56-S	\$267	F1	23	1.15	2.60	54.0	11.106	115/208-230	9
		1800	W56	.3318ES1BW56-S	\$283	F1	22	1.15	3.00	61.0	11.500	115/208-230	9
0.50	0.37	3600	W56	.5036ES1BW56-S	\$284	F1	24	1.15	3.50	60.0	11.500	115/208-230	9
		3600	W56	.5036ES1BOLW56-S	\$316	F1	24	1.15	3.50	60.0	11.500	115/208-230	4;9
		1800	W56	.5018ES1BW56-S	\$312	F1	24	1.15	4.00	64.0	11.894	115/208-230	9
		1200	W56	.5012ES1B56-S	\$512	F1	38	1.15	3.20	71.0	13.508	115/208-230	9
0.75	0.55	3600	56	.7536ES1BOL56-S	\$329	F1	31	1.15	4.00	66.0	12.721	115/208-230	4;9
		3600	56	.7536ES1B56-S	\$297	F1	31	1.15	4.00	66.0	12.721	115/208-230	9
		1800	56	.7518ES1B56-S	\$348	F1	33	1.15	5.30	68.5	13.114	115/208-230	9
		1200	56H	.7512ES1B56-S	\$648	F1	44	1.15	4.70	70.0	14.295	115/208-230	9
1	0.75	3600	56	00136ES1BOL56-S	\$408	F1	35	1.15	5.10	70.0	13.114	115/208-230	4;9
		3600	56	00136ES1B56-S	\$376	F1	34	1.15	5.10	70.0	13.114	115/208-230	9
		3600	143/5T	00136ES1B143T-S	\$553	RS	35	1.15	5.10	70.0	13.212	115/208-230	9
		1800	56	00118ES1B56-S	\$401	F1	39	1.15	6.80	71.9	13.902	115/208-230	9
		1800	143/5T	00118ES1E143T-S	\$531	RS	42	1.15	3.40	71.0	13.970	208-230/460	9
1.5	1.1	3600	56	00156ES1B56-S	\$432	F1	39	1.15	6.60	75.0	13.902	115/208-230	9
		3600	56	00156ES1BOL56-S	\$463	F1	39	1.15	6.60	75.0	13.902	115/208-230	4;9
		3600	143/5T	00156ES1B143T-S	\$602	RS	40	1.15	6.60	75.0	13.970	115/208-230	9
		1800	56H	00158ES1B56-S	\$456	F1	40	1.15	7.50	77.0	15.083	115/208-230	9
		1800	143/5T	00158ES1B145T-S	\$612	RS	48	1.15	7.50	77.0	15.152	115/208-230	9
		1800	143/5T	00158ES1E145T-S	\$611	RS	48	1.15	3.70	77.0	15.152	208-230/460	9
		1200	182T	00152ES1E182T-W22	\$1,100	W1	97	1.15	4.90	75.0	16.050	208-230/460	39
2	1.5	3600	56H	00236ES1BOL56-S	\$592	F1	44	1.15	8.70	77.0	14.295	115/208-230	4;9
		3600	56H	00236ES1B56-S	\$561	F1	44	1.15	8.70	77.0	14.295	115/208-230	9
		3600	143/5T	00236ES1E145T-S	\$640	RS	43	1.15	4.40	77.0	14.365	208-230/460	9
		3600	143/5T	00236ES1B145T-S	\$641	RS	43	1.15	8.70	77.0	14.365	115/208-230	9
		1800	143/5T	00218ES1E145T-S	\$615	RS	56	1.15	5.00	78.5	15.938	208-230/460	9
		1800	143/5T	00218ES1B145T-S	\$615	RS	56	1.15	10.0	78.5	15.938	115/208-230	9
3	2.2	3600	143/5T	00336ES1E145T-S	\$829	RS	53	1.15	6.40	80.0	15.545	208-230/460	9
		3600	143/5T	00336ES1B145T-S	\$830	RS	53	1.15	12.7	80.0	15.545	115/208-230	9

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TEFC - C-Face - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	3600	W56C	.2536ES1BW56C-S	\$280	F1	20	1.15	2.10	50.0	10.713	115/208-230	9
		1800	W56C	.2518ES1BW56C-S	\$288	F1	20	1.15	2.30	57.0	11.106	115/208-230	9
0.33	0.25	3600	W56C	.3336ES1BW56C-S	\$288	F1	22	1.15	2.60	54.0	11.106	115/208-230	9
		1800	W56C	.3318ES1BW56C-S	\$304	F1	22	1.15	3.00	61.0	11.500	115/208-230	9
0.50	0.37	3600	W56C	.5036ES1BW56C-S	\$313	F1	24	1.15	3.50	60.0	11.500	115/208-230	9
		1800	W56C	.5018ES1BW56C-S	\$333	F1	26	1.15	4.00	64.0	11.894	115/208-230	9
		1800	W56C	.5018ES1BOW56C-S	\$348	F1	24	1.15	4.00	64.0	11.894	115/208-230	3;9
		1200	W56C	.5012ES1B56C-S	\$535	F1	39	1.15	3.20	67.0	13.508	115/208-230	9
0.75	0.55	3600	56C	.7536ES1B56C-S	\$353	F1	32	1.15	4.00	66.0	12.721	115/208-230	9
		1800	56C	.7518ES1B56C-S	\$370	F1	34	1.15	5.30	68.5	13.114	115/208-230	9
		1200	56HC	.7512ES1B56C-S	\$669	F1	45	1.15	4.70	70.0	14.295	115/208-230	9
1	0.75	3600	56C	00136ES1B56C-S	\$378	F1	35	1.15	5.10	70.0	13.114	115/208-230	9
		1800	56C	00118ES1B56C-S	\$424	F1	40	1.15	6.80	71.0	13.902	115/208-230	9
		1800	56C	00118ES1B056C-S	\$439	F1	40	1.15	6.80	71.0	13.902	115/208-230	3;9
1.5	1.1	3600	56C	00156ES1B56C-S	\$454	F1	40	1.15	6.60	75.0	13.902	115/208-230	9
		1800	56HC	00158ES1B056C-S	\$493	F1	41	1.15	7.50	77.0	15.083	115/208-230	3;9
		1800	56HC	00158ES1B56C-S	\$478	F1	41	1.15	7.50	77.0	15.083	115/208-230	9
2	1.5	3600	56HC	00236ES1B56C-S	\$589	F1	44	1.15	8.70	77.0	14.295	115/208-230	9
		1800	143/5TC	00218ES1B145TC-S	\$643	RS	52	1.15	10.0	78.5	15.938	115/208-230	9
3	2.2	3600	143/5TC	00336ES1E145TC-S	\$858	RS	56	1.15	6.40	80.0	15.545	208-230/460	9



TEFC - C-Face - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	W56C	.3336ES1BW56CFL-S	\$288	F1	21	1.15	2.60	53.0	11.106	115/208-230	9;20
		1800	W56C	.3318ES1BW56CFL-S	\$304	F1	22	1.15	3.00	61.0	11.500	115/208-230	9;20
0.50	0.37	3600	W56C	.5036ES1BW56CFL-S	\$313	F1	24	1.15	3.50	60.0	11.500	115/208-230	9;20
		1800	W56C	.5018ES1BW56CFL-S	\$333	F1	24	1.15	4.00	64.0	11.894	115/208-230	9;20
		1200	56C	.5012ES1B56CFL-S	\$535	F1	38	1.15	3.20	71.0	13.508	115/208-230	9;20
0.75	0.55	3600	56C	.7536ES1B56CFL-S	\$353	F1	31	1.15	4.00	66.0	12.721	115/208-230	9;20
		1800	56C	.7518ES1B56CFL-S	\$370	F1	34	1.15	5.30	68.5	13.114	115/208-230	9;20
		1200	56C	.7512ES1B56CFL-S	\$669	F1	44	1.15	4.70	70.0	14.295	115/208-230	9;20
1	0.75	3600	56C	00136ES1B56CFL-S	\$378	F1	35	1.15	5.10	70.0	13.114	115/208-230	9;20
		1800	56C	00118ES1B56CFL-S	\$424	F1	39	1.15	6.80	71.0	13.902	115/208-230	9;20
		1800	143/5TC	00118ES1ER143TC-S	\$559	RS	43	1.15	3.40	71.0	13.970	208-230/460	9;15
1.5	1.1	3600	56C	00156ES1B56CFL-S	\$454	F1	39	1.15	6.60	75.0	13.902	115/208-230	9;20
		1800	56C	00158ES1B56CFL-S	\$478	F1	40	1.15	7.50	77.0	15.083	115/208-230	9;20
2	1.5	3600	56C	00236ES1B56CFL-S	\$589	F1	43	1.15	8.70	77.0	14.295	115/208-230	9;20

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Three-Phase General Purpose Motors



ODP - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	3600	56	.25360T3E56-S	\$231	F2B	19	1.35	0.46	65.6	10.315	230/460	9
		1800	48	.25180T3E48-S	\$235	F2B	18	1.35	0.48	70.0	9.492	230/460	9
		1800	56	.25180T3E56-S	\$235	F2B	19	1.35	0.53	69.5	9.921	230/460	9
		1200	56	.25120T3E56-S	\$288	F2B	21	1.35	0.55	67.5	10.315	230/460	9
0.33	0.25	3600	56	.33360T3E56-S	\$242	F2B	19	1.35	0.61	69.5	10.315	230/460	9
		1800	56	.33180T3E56-S	\$256	F2B	20	1.35	0.67	73.4	10.315	230/460	9
		1800	56	.33180T3H56-S	\$269	F2B	20	1.35	0.54	73.4	10.315	575	9
		1200	56	.33120T3E56-S	\$333	F2B	22	1.35	0.70	71.4	10.315	230/460	9
0.5	0.37	3600	56	.50360T3E56-S	\$258	F2B	20	1.25	0.81	73.4	10.315	230/460	9
		1800	56	.50180T3E56-S	\$296	F2B	24	1.25	0.86	78.2	10.709	230/460	9
		1800	56	.50180T3H56-S	\$311	F2B	24	1.25	0.69	78.2	10.709	575	9
		1200	56	.50120T3E56-S	\$349	F2B	25	1.25	0.93	75.3	10.709	230/460	9
0.75	0.55	3600	56	.75360T3E56-S	\$305	F2B	22	1.25	1.14	76.8	10.709	230/460	9
		1800	56	.75180T3E56-S	\$330	F2B	27	1.25	1.15	81.1	11.102	230/460	9
		1800	56	.75180T3H56-S	\$347	F2B	27	1.25	0.92	81.1	11.102	575	9
		1200	56H	.75120T3E56-S	\$384	F2B	38	1.15	1.26	81.7	12.677	230/460	9
1	0.75	3600	56	001360T3E56-S	\$355	F2B	23	1.25	1.51	77.0	10.709	230/460	9
		3600	143/5T	001360T3E143T-S	\$385	N1S	29	1.15	1.40	80.0	11.181	230/460	9
		1800	56	001180T3E56-S	\$350	F2B	30	1.15	1.57	83.5	11.495	230/460	9
		1800	143/5T	001180T3E143T-S	\$390	N1S	38	1.15	1.50	85.5	11.181	230/460	9
		1800	143/5T	001180T3H143T-S	\$390	N1S	38	1.15	1.20	85.5	11.181	575	9
		1800	143/5T	001180T3P143T-S	\$390	N1S	38	1.15	3.50	85.5	11.181	200	9
		1200	56H	001120T3E56-S	\$458	F2B	42	1.15	1.68	82.5	13.070	230/460	9
		1200	143/5T	001120T3E145T-S	\$446	N1S	38	1.15	1.70	82.5	11.181	230/460	9
1.5	1.1	1200	143/5T	001120T3H145T-S	\$446	N1S	38	1.15	1.30	82.5	11.181	575	9
		3600	56	001560T3E56-S	\$380	F2B	30	1.15	1.85	84.0	11.889	230/460	9
		3600	143/5T	001560T3E143T-S	\$442	N1S	33	1.15	1.90	84.0	11.181	230/460	9
		3600	143/5T	001560T3H143T-S	\$442	N1S	33	1.15	1.50	84.0	11.181	575	9
		1800	56H	001580T3E56-S	\$361	F2B	40	1.15	2.10	86.5	12.677	230/460	9
		1800	143/5T	001580T3E145T-S	\$449	N1S	45	1.15	2.10	86.5	12.362	230/460	9
		1800	143/5T	001580T3H145T-S	\$449	N1S	45	1.15	1.70	86.5	12.362	575	9
		1800	143/5T	001580T3P145T-S	\$449	N1S	45	1.15	4.80	86.5	12.362	200	9
2	1.5	1200	182/4T	001520T3E182T-S	\$588	N1S	63	1.15	2.30	86.5	13.976	230/460	9
		3600	56H	002360T3E56-S	\$436	F2B	38	1.15	2.42	85.5	12.677	230/460	9
		3600	143/5T	002360T3E145T-S	\$487	N1S	40	1.15	2.40	85.5	11.969	230/460	9
		3600	143/5T	002360T3H145T-S	\$487	N1S	40	1.15	1.90	85.5	11.969	575	9
		1800	56H	002180T3E56-S	\$371	F2B	40	1.15	2.69	86.5	12.677	230/460	9
		1800	143/5T	002180T3E145T-S	\$492	N1S	43	1.15	2.70	86.5	12.362	230/460	9
		1800	143/5T	002180T3H145T-S	\$492	N1S	43	1.15	2.20	86.5	12.362	575	9
		1800	143/5T	002180T3P145T-S	\$492	N1S	43	1.15	6.20	86.5	12.362	200	9
		1200	182/4T	002120T3E184T-S	\$597	N1S	73	1.15	3.00	87.5	14.764	230/460	9
		1200	182/4T	002120T3H184T-S	\$597	N1S	73	1.15	2.40	87.5	14.764	575	9

continued on next page

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ODP - Foot Mount - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
3	2.2	3600	56H	003360T3E56-S	\$485	F2B	42	1.15	3.59	85.5	13.070	230/460	9
		3600	143/5T	003360T3E145T-S	\$545	N1S	43	1.15	3.60	85.5	12.362	230/460	9
		3600	143/5T	003360T3H145T-S	\$545	N1S	43	1.15	2.90	85.5	12.362	575	9
		1800	56HZ	003180T3E56Z-S	\$481	F2B	48	1.15	3.97	86.9	13.071	230/460	9
		1800	182/4T	003180T3E182T-S	\$524	N1S	73	1.15	3.90	89.5	15.157	230/460	9
		1800	182/4T	003180T3H182T-S	\$524	N1S	73	1.15	3.10	89.5	15.157	575	9
		1800	182/4T	003180T3P182T-S	\$524	N1S	73	1.15	8.90	89.5	15.157	200	9
		1800	182/4T	003180T3V182T-S	\$524	N1S	72	1.15	4.40	89.5	15.157	200/400	9
		1200	213/5T	003120T3E213T-S	\$775	N1S	113	1.15	4.20	88.5	16.575	230/460	9
		1200	213/5T	003120T3H213T-S	\$775	N1S	113	1.15	3.30	88.5	16.575	575	9
5	3.7	3600	182/4T	005360T3E182T-S	\$651	N1S	61	1.15	6.10	86.5	14.764	230/460	9
		3600	182/4T	005360T3H182T-S	\$651	N1S	61	1.15	4.90	86.5	14.764	575	9
		3600	182/4T	005360T3V182T-S	\$651	N1S	61	1.15	7.00	86.5	14.764	200/400	9
		1800	182/4T	005180T3E184T-S	\$630	N1S	88	1.15	6.30	89.5	16.339	230/460	9
		1800	182/4T	005180T3H184T-S	\$630	N1S	88	1.15	5.10	89.5	16.339	575	9
		1800	182/4T	005180T3P184T-S	\$630	N1S	88	1.15	14.6	89.5	16.339	200	9
		1800	182/4T	005180T3V184T-S	\$630	N1S	88	1.15	7.30	89.5	16.339	200/400	9
		1200	213/5T	005120T3E215T-S	\$1,057	N1S	135	1.15	6.70	89.5	16.969	230/460	9
		1200	213/5T	005120T3H215T-S	\$1,057	N1S	135	1.15	5.40	89.5	16.969	575	9
		1200	213/5T	005120T3V215T-S	\$1,057	N1S	135	1.15	5.40	89.5	16.969	575	9
7.5	5.5	3600	182/4T	007360T3E184T-S	\$920	N1S	76	1.15	8.70	88.5	15.157	230/460	9
		3600	182/4T	007360T3H184T-S	\$920	N1S	76	1.15	6.90	88.5	15.157	575	9
		1800	213/5T	007180T3E213T-S	\$910	N1S	125	1.15	9.30	91.0	16.575	230/460	9
		1800	213/5T	007180T3H213T-S	\$910	N1S	125	1.15	7.40	91.0	16.575	575	9
		1800	213/5T	007180T3P213T-S	\$910	N1S	125	1.15	21.3	91.0	16.575	200	9
		1200	254/6T	007120T3E254T-S	\$1,467	N1S	209	1.15	10.2	90.2	20.472	230/460	9
		1200	254/6T	007120T3H254T-S	\$1,467	N1S	209	1.15	8.20	90.2	20.472	575	9
		1200	254T	007120T3E254T	\$1,467	N1B	249	1.15	9.69	90.2	20.669	230/460	
		3600	213/5T	010360T3E213T-S	\$1,081	N1S	126	1.15	12.0	89.5	16.969	230/460	9
		3600	213/5T	010360T3H213T-S	\$1,081	N1S	126	1.15	9.60	89.5	16.969	575	9
10	7.5	1800	213/5T	010180T3E215T-S	\$1,102	N1S	130	1.15	12.4	91.7	16.575	230/460	9
		1800	213/5T	010180T3H215T-S	\$1,102	N1S	130	1.15	9.90	91.7	16.575	575	9
		1800	213/5T	010180T3P215T-S	\$1,102	N1S	130	1.15	28.5	91.7	16.575	200	9
		1200	254/6T	010120T3E256T-S	\$1,717	N1S	237	1.15	13.9	91.7	20.472	230/460	9
		1200	254/6T	010120T3H256T-S	\$1,717	N1S	237	1.15	11.1	91.7	20.472	575	9
		1200	256T	010120T3E256T	\$1,717	N1B	282	1.15	12.8	91.7	22.401	230/460	
		3600	213/5T	015360T3E215T-S	\$1,492	N1S	141	1.15	17.2	90.2	17.756	230/460	9
		3600	213/5T	015360T3H215T-S	\$1,492	N1S	141	1.15	13.8	90.2	17.756	575	9
		1800	254/6T	015180T3E254T-S	\$1,477	N1S	211	1.15	18.6	93.0	20.472	230/460	9
		1800	254/6T	015180T3H254T-S	\$1,477	N1S	211	1.15	14.9	93.0	20.472	575	9
15	11	1800	254/6T	015180T3P254T-S	\$1,477	N1S	211	1.15	42.8	93.0	20.472	200	9
		1800	254/6T	015180T3V254T-S	\$1,477	N1S	211	1.15	21.4	93.0	20.472	200/400	9
		1800	254T	015180T3E254T	\$1,477	N1B	278	1.15	18.6	93.0	20.669	230/460	
		1800	254T	015180T3H254T	\$1,477	N1B	263	1.15	14.9	93.0	20.669	575	
		1800	254T	015180T3P254T	\$1,477	N1B	264	1.15	42.8	93.0	20.669	200	
		1200	284T	015120T3E284T	\$2,412	N1B	366	1.15	17.7	91.7	23.386	230/460	
		1200	284T	015120T3H284T	\$2,412	N1B	365	1.15	14.2	91.7	23.386	575	

continued on next page

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ODP - Foot Mount - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
20	15	3600	254/6T	020360T3E254T-S	\$1,760	N1S	187	1.15	23.8	91.0	20.472	230/460	9
		3600	254/6T	020360T3H254T-S	\$1,760	N1S	187	1.15	19.0	91.0	20.472	575	9
		3600	254T	020360T3E254T	\$1,760	N1B	222	1.15	24.6	91.0	20.669	230/460	
		3600	254T	020360T3H254T	\$1,760	N1B	221	1.15	19.7	91.0	20.669	575	
		1800	254/6T	020180T3E256T-S	\$1,832	N1S	235	1.15	25.0	93.0	20.472	230/460	9
		1800	254/6T	020180T3H256T-S	\$1,832	N1S	235	1.15	20.0	93.0	20.472	575	9
		1800	254/6T	020180T3P256T-S	\$1,832	N1S	235	1.15	57.5	93.0	20.472	200	9
		1800	254/6T	020180T3V256T-S	\$1,832	N1S	235	1.15	28.8	93.0	20.472	200/400	9
		1800	256T	020180T3E256T	\$1,832	N1B	292	1.15	24.7	93.0	22.401	230/460	
		1800	256T	020180T3H256T	\$1,832	N1B	300	1.15	19.8	93.0	22.401	575	
		1800	256T	020180T3P256T	\$1,832	N1B	301	1.15	56.8	93.0	22.401	200	
		1200	286T	020120T3E286T	\$3,034	N1B	415	1.15	24.0	92.4	24.882	230/460	
		1200	286T	020120T3H286T	\$3,034	N1B	414	1.15	19.2	92.4	24.882	575	
25	18.5	3600	254/6T	025360T3E256T-S	\$2,139	N1S	202	1.15	29.1	91.7	20.472	230/460	9
		3600	254/6T	025360T3H256T-S	\$2,139	N1S	202	1.15	23.3	91.7	20.472	575	9
		3600	256T	025360T3E256T	\$2,139	N1B	263	1.15	29.8	91.7	22.401	230/460	
		3600	256T	025360T3H256T	\$2,139	N1B	263	1.15	23.8	91.7	22.401	575	
		1800	284TS	025180T3E284TS	\$2,160	N1B	378	1.15	29.9	93.6	22.000	230/460	
		1800	284TS	025180T3H284TS	\$2,159	N1B	377	1.15	23.9	93.6	22.000	575	
		1800	284T	025180T3E284T	\$2,160	N1B	372	1.15	29.9	93.6	23.386	230/460	
		1800	284T	025180T3H284T	\$2,160	N1B	379	1.15	23.9	93.6	23.386	575	
		1800	284T	025180T3P284T	\$2,159	N1B	380	1.15	68.8	93.6	23.386	200	
		1200	324T	025120T3E324T	\$3,519	N1B	505	1.15	30.4	93.0	26.181	230/460	
30	22	3600	284TS	030360T3E284TS	\$2,487	N1B	351	1.15	34.7	92.4	22.000	230/460	
		3600	284TS	030360T3H284TS	\$2,487	N1B	350	1.15	27.8	92.4	22.000	575	
		3600	284TS	030360T3V284TS	\$2,487	N1B	351	1.15	39.9	92.4	22.000	200/400	
		1800	286TS	030180T3E286TS	\$2,530	N1B	432	1.15	35.4	94.1	23.504	230/460	
		1800	286TS	030180T3H286TS	\$2,530	N1B	429	1.15	28.3	94.1	23.504	575	
		1800	286TS	030180T3V286TS	\$2,590	N1B	432	1.15	40.7	94.1	23.504	200/400	
		1800	286T	030180T3E286T	\$2,530	N1B	424	1.15	35.4	94.1	24.882	230/460	
		1800	286T	030180T3H286T	\$2,530	N1B	432	1.15	28.3	94.1	24.882	575	
		1800	286T	030180T3P286T	\$2,530	N1B	435	1.15	81.4	94.1	24.882	200	
		1200	326T	030120T3E326T	\$3,890	N1B	567	1.15	36.0	93.6	27.667	230/460	
		1200	326T	030120T3H326T	\$3,890	N1B	578	1.15	28.8	93.6	27.667	575	
40	30	3600	286TS	040360T3E286TS	\$3,308	N1B	390	1.15	47.1	93.0	23.504	230/460	
		3600	286TS	040360T3H286TS	\$3,308	N1B	389	1.15	37.7	93.0	23.504	575	
		3600	286TS	040360T3V286TS	\$3,308	N1B	390	1.15	54.2	93.0	23.504	200/400	
		1800	324TS	040180T3E324TS	\$3,095	N1B	506	1.15	48.2	94.1	24.685	230/460	
		1800	324TS	040180T3H324TS	\$3,095	N1B	548	1.15	38.6	94.1	24.685	575	
		1800	324TS	040180T3V324TS	\$3,095	N1B	507	1.15	55.4	94.1	24.685	200/400	
		1800	324T	040180T3E324T	\$3,095	N1B	490	1.15	48.2	94.1	26.181	230/460	
		1800	324T	040180T3H324T	\$3,095	N1B	506	1.15	38.6	94.1	26.181	575	
		1800	324T	040180T3P324T	\$3,095	N1B	509	1.15	111	94.1	26.181	200	
		1200	364/5T	040120T3E364T-W40	\$5,544	N1B	914	1.15	47.1	94.1	29.764	230/460	
		1200	364/5T	040120T3H364T-W40	\$5,544	N1B	910	1.15	37.7	94.1	29.764	575	

continued on next page

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Three-Phase General Purpose Motors

ODP - Foot Mount - continued

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
50	37	3600	324TS	050360T3E324TS	\$3,820	N1B	511	1.15	59.1	93.6	24.685	230/460	
		3600	324TS	050360T3H324TS	\$3,820	N1B	510	1.15	47.3	93.6	24.685	575	
		3600	324TS	050360T3V324TS	\$3,820	N1B	512	1.15	68.0	93.6	24.685	200/400	
		1800	326TS	050180T3E326TS	\$3,788	N1B	575	1.15	59.9	94.5	26.181	230/460	
		1800	326TS	050180T3G326TS	\$3,788	N1B	574	1.15	59.9	94.5	26.181	460	
		1800	326TS	050180T3H326TS	\$3,788	N1B	580	1.15	47.9	94.5	26.181	575	
		1800	326TS	050180T3V326TS	\$3,788	N1B	575	1.15	68.9	94.5	26.181	200/400	
		1800	326T	050180T3E326T	\$3,788	N1B	554	1.15	59.9	94.5	27.667	230/460	
		1800	326T	050180T3H326T	\$3,788	N1B	575	1.15	47.9	94.5	27.667	575	
		1800	326T	050180T3P326T	\$3,788	N1B	577	1.15	138	94.5	27.667	200	
		1200	364/5T	050120T3E365T-W40	\$6,392	N1B	941	1.15	58.8	94.1	29.764	230/460	
60	45	3600	326TS	060360T3E326TS	\$4,581	N1B	549	1.15	71.0	93.6	26.181	230/460	
		3600	326TS	060360T3G326TS	\$4,581	N1B	558	1.15	71.0	93.6	26.181	460	
		3600	326TS	060360T3H326TS	\$4,581	N1B	547	1.15	56.8	93.6	26.181	575	
		3600	326TS	060360T3V326TS	\$4,581	N1B	552	1.15	81.7	93.6	26.181	200/400	
		1800	364/5TS	060180T3E364TS-W40	\$4,443	N1B	888	1.15	69.9	95.0	27.638	230/460	
		1800	364/5TS	060180T3G364TS-W40	\$4,443	N1B	887	1.15	69.9	95.0	27.638	460	
		1800	364/5TS	060180T3H364TS-W40	\$4,443	N1B	893	1.15	55.9	95.0	27.638	575	
		1800	364/5TS	060180T3V364TS-W40	\$4,443	N1B	889	1.15	80.4	95.0	27.638	200/400	
		1800	364/5T	060180T3E364T-W40	\$4,443	N1B	846	1.15	69.9	95.0	29.764	230/460	
		1800	364/5T	060180T3G364T-W40	\$4,443	N1B	951	1.15	69.9	95.0	29.764	460	
		1800	364/5T	060180T3H364T-W40	\$4,443	N1B	897	1.15	55.9	95.0	29.764	575	
75	55	1200	404/5T	060120T3E404T-W40	\$7,562	N1B	1079	1.15	70.3	94.5	34.133	230/460	
		3600	364/5TS	075360T3E364TS-W40	\$5,799	N1B	847	1.15	83.4	94.1	27.638	230/460	
		3600	364/5TS	075360T3G364TS-W40	\$5,799	N1B	847	1.15	83.4	94.1	27.638	460	
		3600	364/5TS	075360T3H364TS-W40	\$5,799	N1B	851	1.15	66.7	94.1	27.638	575	
		3600	364/5TS	075360T3V364TS-W40	\$5,799	N1B	848	1.15	95.9	94.1	27.638	200/400	
		1800	364/5TS	075180T3E365TS-W40	\$5,658	N1B	902	1.15	83.5	95.0	27.638	230/460	
		1800	364/5TS	075180T3G365TS-W40	\$5,658	N1B	952	1.15	83.5	95.0	27.638	460	
		1800	364/5TS	075180T3H365TS-W40	\$5,658	N1B	962	1.15	66.8	95.0	27.638	575	
		1800	364/5TS	075180T3V365TS-W40	\$5,658	N1B	955	1.15	96.0	95.0	27.638	200/400	
		1800	364/5T	075180T3E365T-W40	\$5,658	N1B	904	1.15	83.5	95.0	29.764	230/460	
		1800	364/5T	075180T3G365T-W40	\$5,658	N1B	956	1.15	83.5	95.0	29.764	460	
		1800	364/5T	075180T3H365T-W40	\$5,658	N1B	966	1.15	66.8	95.0	29.764	575	
		1200	404/5T	075120T3E405T-W40	\$8,358	N1B	1118	1.15	85.9	94.5	34.133	230/460	

continued on next page

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A-17

ODP - Foot Mount - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
100	75	3600	364/5TS	100360T3E365TS-W40	\$6,644	N1B	851	1.15	112	94.5	27.638	230/460	
		3600	364/5TS	100360T3G365TS-W40	\$6,644	N1B	907	1.15	112	94.5	27.638	460	
		3600	364/5TS	100360T3H365TS-W40	\$6,644	N1B	912	1.15	89.6	94.5	27.638	575	
		3600	364/5TS	100360T3V365TS-W40	\$6,644	N1B	909	1.15	129	94.5	27.638	200/400	
		1800	404/5TS	100180T3E404TS-W40	\$7,141	N1B	893	1.15	113	95.4	31.141	230/460	
		1800	404/5TS	100180T3G404TS-W40	\$7,141	N1B	1076	1.15	113	95.4	31.141	460	
		1800	404/5TS	100180T3V404TS-W40	\$7,141	N1B	1082	1.15	130	95.4	31.141	200/400	
		1800	404/5T	100180T3E404T-W40	\$7,141	N1B	1069	1.15	113	95.4	34.133	230/460	
		1800	404/5T	100180T3ERB404T-W40	\$7,141	N1B	1108	1.15	113	95.4	34.133	230/460	14
		1800	404/5T	100180T3G404T-W40	\$7,141	N1B	1097	1.15	113	95.4	34.133	460	
		1800	404/5T	100180T3GRB404T-W40	\$7,141	N1B	1104	1.15	113	95.4	34.133	460	14
		1800	404/5T	100180T3H404T-W40	\$7,141	N1B	1111	1.15	90.4	95.4	34.133	575	
		1200	444/5T	100120T3E444T-W40	\$11,863	N1B	1498	1.15	125	95.0	39.803	230/460	
		1200	444/5T	100120T3G444T-W40	\$11,863	N1B	1662	1.15	125	95.0	39.803	460	
125	90	3600	404/5TS	125360T3E404TS-W40	\$8,826	N1B	1058	1.15	133	94.5	31.141	230/460	
		3600	404/5TS	125360T3G404TS-W40	\$8,826	N1B	1052	1.15	133	94.5	31.141	460	
		3600	404/5TS	125360T3H404TS-W40	\$8,826	N1B	1061	1.15	106	94.5	31.141	575	
		1800	404/5TS	125180T3E405TS-W40	\$7,981	N1B	1160	1.15	136	95.4	31.141	230/460	
		1800	404/5TS	125180T3G405TS-W40	\$7,981	N1B	1157	1.15	136	95.4	31.141	460	
		1800	404/5T	125180T3E405T-W40	\$7,981	N1B	1084	1.15	136	95.4	34.133	230/460	
		1800	404/5T	125180T3ERB405T-W40	\$7,981	N1B	1188	1.15	136	95.4	34.133	230/460	14
		1800	404/5T	125180T3G405T-W40	\$7,981	N1B	1126	1.15	136	95.4	34.133	460	
		1800	404/5T	125180T3GRB405T-W40	\$7,981	N1B	1185	1.15	136	95.4	34.133	460	14
		1800	404/5T	125180T3H405T-W40	\$7,981	N1B	1186	1.15	109	95.4	34.133	575	
150	110	1200	444/5T	125120T3G445T-W40	\$12,753	N1B	1575	1.15	158	95.0	39.803	460	
		3600	404/5TS	150360T3G405TS-W40	\$11,416	N1B	1023	1.15	162	94.5	31.141	460	
		3600	404/5TS	150360T3H405TS-W40	\$11,416	N1B	1117	1.15	130	94.5	31.141	575	
		1800	444/5TS	150180T3G444TS-W40	\$10,668	N1B	1517	1.15	166	95.8	36.062	460	
		1800	444/5T	150180T3G444T-W40	\$10,668	N1B	1569	1.15	166	95.8	39.803	460	
		1800	444/5T	150180T3GRB444T-W40	\$10,668	N1B	1642	1.15	166	95.8	39.803	460	14
		1800	444/5T	150180T3H444T-W40	\$10,668	N1B	1625	1.15	133	95.8	39.803	575	
200	150	1200	444/5T	150120T3G445T-W40	\$13,615	N1B	1717	1.15	183	95.4	39.803	460	
		3600	444/5TS	200360T3G444TS-W40	\$14,504	N1B	1503	1.15	223	95.0	36.062	460	
		3600	444/5TS	200360T3H444TS-W40	\$14,504	N1B	1497	1.15	178	95.0	36.062	575	
		1800	444/5TS	200180T3G445TS-W40	\$13,004	N1B	1486	1.15	229	95.8	36.062	460	
		1800	444/5T	200180T3G445T-W40	\$13,004	N1B	1601	1.15	229	95.8	39.803	460	
		1800	444/5T	200180T3GRB445T-W40	\$13,004	N1B	1612	1.15	229	95.8	39.803	460	14
250	185	1200	447/9T	200120T3G447/9T-W40	\$23,380	N1B	2209	1.15	241	95.4	48.317	460	37
		3600	444/5TS	250360T3G445TS-W40	\$18,983	N1B	1611	1.15	272	95.0	36.062	460	
		3600	444/5TS	250360T3H445TS-W40	\$18,983	N1B	1982	1.15	218	95.0	36.062	575	
		1800	444/5TS	250180T3G445TS-W40	\$15,513	N1B	1601	1.15	275	95.8	36.062	460	
		1800	444/5T	250180T3G445T-W40	\$15,513	N1B	1647	1.15	275	95.8	39.803	460	
		1800	444/5T	250180T3GRB445T-W40	\$15,513	N1B	1746	1.15	275	95.8	39.803	460	14
		1800	444/5T	250180T3H445T-W40	\$15,513	N1B	1717	1.15	220	95.8	39.803	575	
		1200	447/9T	250120T3G447/9T-W40	\$27,249	N1B	2363	1.15	300	95.4	48.317	460	37

continued on next page

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Three-Phase General Purpose Motors

ODP - Foot Mount - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
300	220	3600	444/5TS	300360T3G445TS-W40	\$22,294	N1B	1701	1.15	322	95.4	36.062	460	
		1800	447/9TS	300180T3G447/9TS-W40	\$24,878	N1B	2079	1.15	324	95.8	42.959	460	
		1800	447/9TSD	300180T3H447/9TSD-W4	\$25,733	N1B	2135	1.15	259	95.8	42.959	575	
		1800	447/9T	300180T3G447/9T-W40	\$24,878	N1B	2124	1.15	324	95.8	48.317	460	
		1200	447/9T	300120T3G447/9T-W40	\$29,853	N1B	2809	1.15	366	95.4	48.317	460	37
350	260	3600	447/9TS	350360T3G447/9TS-W40	\$25,055	N1B	2108	1.15	384	95.4	44.567	460	37
		1800	447/9TS	350180T3G447/9TS-W40	\$25,174	N1B	2242	1.15	396	95.8	42.959	460	
		1800	447/9T	350180T3G447/9T-W40	\$25,174	N1B	2319	1.15	396	95.8	48.317	460	
400	300	3600	447/9TS	400360T3G447/9TS-W40	\$26,678	N1B	2189	1.15	442	95.8	44.567	460	37
		1800	447/9TS	400180T3G447/9TS-W40	\$28,311	N1B	2452	1.15	452	95.8	42.959	460	
		1800	447/9T	400180T3G447/9T-W40	\$28,311	N1B	2509	1.15	452	95.8	48.317	460	

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ODP - C-Face - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	3600	56C	.25360T3E56C-S	\$259	F2B	19	1.35	0.46	65.6	10.315	230/460	9
		1800	56C	.25180T3E56C-S	\$263	F2B	19	1.35	0.53	69.5	9.921	230/460	9
		1200	56C	.25120T3E56C-S	\$316	F2B	21	1.35	0.55	67.5	10.315	230/460	9
0.33	0.25	3600	56C	.33360T3E56C-S	\$270	F2B	19	1.35	0.61	69.5	10.315	230/460	9
		1800	56C	.33180T3E56C-S	\$284	F2B	20	1.35	0.67	73.4	10.315	230/460	9
		1200	56C	.33120T3E56C-S	\$361	F2B	22	1.35	0.70	71.4	10.315	230/460	9
0.5	0.37	3600	56C	.50360T3E56C-S	\$286	F2B	20	1.25	0.81	73.4	10.315	230/460	9
		1800	56C	.50180T3E56C-S	\$324	F2B	24	1.25	0.86	78.2	10.709	230/460	9
		1200	56C	.50120T3E56C-S	\$377	F2B	25	1.25	0.93	75.3	10.709	230/460	9
0.75	0.55	3600	56C	.75360T3E56C-S	\$333	F2B	22	1.25	1.14	76.8	10.709	230/460	9
		1800	56C	.75180T3E56C-S	\$358	F2B	27	1.25	1.15	81.1	11.102	230/460	9
		1800	56C	.75180T3H56C-S	\$358	F2B	27	1.25	0.92	81.1	11.102	575	9
		1200	56HC	.75120T3E56C-S	\$412	F2B	38	1.15	1.26	81.7	12.677	230/460	9
1	0.75	3600	56C	001360T3E56C-S	\$383	F2B	23	1.25	1.51	77.0	10.709	230/460	9
		1800	56C	001180T3E56C-S	\$378	F2B	30	1.15	1.57	83.5	11.495	230/460	9
		1800	143/5TC	001180T3E143TC-S	\$424	N1S	38	1.15	1.50	85.5	11.181	230/460	9
		1800	143/5TC	001180T3H143TC-S	\$424	N1S	38	1.15	1.20	85.5	11.181	575	9
		1800	143/5TC	001180T3P143TC-S	\$424	N1S	38	1.15	3.50	85.5	11.181	200	9
		1200	56HC	001120T3E56C-S	\$486	F2B	42	1.15	1.68	82.5	13.070	230/460	9
1.5	1.1	3600	56C	001560T3E56C-S	\$408	F2B	30	1.15	1.85	84.0	11.889	230/460	9
		3600	143/5TC	001560T3E143TC-S	\$476	N1S	33	1.15	1.90	84.0	11.181	230/460	9
		3600	143/5TC	001560T3H143TC-S	\$476	N1S	33	1.15	1.50	84.0	11.181	575	9
		1800	56HC	001580T3E56C-S	\$389	F2B	40	1.15	2.10	86.5	12.677	230/460	9
		1800	143/5TC	001580T3E145TC-S	\$483	N1S	45	1.15	2.10	86.5	12.362	230/460	9
		1800	143/5TC	001580T3H145TC-S	\$483	N1S	45	1.15	1.70	86.5	12.362	575	9
		1800	143/5TC	001580T3P145TC-S	\$483	N1S	45	1.15	4.80	86.5	12.362	200	9
2	1.5	3600	56HC	002360T3E56C-S	\$464	F2B	38	1.15	2.42	85.5	12.677	230/460	9
		3600	143/5TC	002360T3E145TC-S	\$521	N1S	40	1.15	2.40	85.5	11.969	230/460	9
		3600	143/5TC	002360T3H145TC-S	\$521	N1S	40	1.15	1.90	85.5	11.969	575	9
		1800	56HC	002180T3E56C-S	\$399	F2B	40	1.15	2.69	86.5	12.677	230/460	9
		1800	143/5TC	002180T3E145TC-S	\$526	N1S	43	1.15	2.70	86.5	12.362	230/460	9
		1800	143/5TC	002180T3H145TC-S	\$526	N1S	43	1.15	2.20	86.5	12.362	575	9
		1800	143/5TC	002180T3V145TC-S	\$526	N1S	43	1.15	3.10	86.5	12.362	200/400	9
		1200	182/4TC	002120T3E184TC-S	\$635	N1S	73	1.15	3.00	87.5	14.764	230/460	9
		1200	182/4TC	002120T3H184TC-S	\$635	N1S	73	1.15	2.40	87.5	14.764	575	9
3	2.2	3600	56HC	003360T3E56C-S	\$513	F2B	42	1.15	3.59	85.5	13.070	230/460	9
		3600	143/5TC	003360T3E145TC-S	\$579	N1S	43	1.15	3.60	85.5	12.362	230/460	9
		3600	143/5TC	003360T3H145TC-S	\$579	N1S	43	1.15	2.90	85.5	12.362	575	9
		3600	143/5TC	003360T3V145TC-S	\$579	N1S	43	1.15	4.10	85.5	12.362	200/400	9
		1800	182/4TC	003180T3E182TC-S	\$562	N1S	73	1.15	3.90	89.5	15.157	230/460	9
		1800	182/4TC	003180T3H182TC-S	\$562	N1S	82	1.15	3.10	89.5	15.157	575	9
		1800	182/4TC	003180T3V182TC-S	\$562	N1S	82	1.15	4.40	89.5	15.157	200/400	9
		1200	213/5TC	003120T3E213TC-S	\$826	N1S	113	1.15	4.20	88.5	16.575	230/460	9
		1200	213/5TC	003120T3H213TC-S	\$826	N1S	113	1.15	3.30	88.5	16.575	575	9

continued on next page

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ODP - C-Face - Foot Mount - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
5	3.7	3600	182/4TC	005360T3E182TC-S	\$689	N1S	61	1.15	6.10	86.5	14.764	230/460	9
		3600	182/4TC	005360T3H182TC-S	\$689	N1S	61	1.15	4.90	86.5	14.764	575	9
		3600	182/4TC	005360T3V182TC-S	\$689	N1S	61	1.15	7.00	86.5	14.764	200/400	9
		1800	182/4TC	005180T3E184TC-S	\$668	N1S	88	1.15	6.30	89.5	16.339	230/460	9
		1800	182/4TC	005180T3H184TC-S	\$668	N1S	97	1.15	5.10	89.5	16.339	575	9
		1800	182/4TC	005180T3V184TC-S	\$668	N1S	97	1.15	7.30	89.5	16.339	200/400	9
		1200	213/5TC	005120T3E215TC-S	\$1,108	N1S	135	1.15	6.70	89.5	16.969	230/460	9
		1200	213/5TC	005120T3H215TC-S	\$1,108	N1S	135	1.15	5.40	89.5	16.969	575	9
7.5	5.5	3600	182/4TC	007360T3E184TC-S	\$958	N1S	76	1.15	8.70	88.5	15.157	230/460	9
		3600	182/4TC	007360T3H184TC-S	\$958	N1S	76	1.15	6.90	88.5	15.157	575	9
		1800	213/5TC	007180T3E213TC-S	\$961	N1S	125	1.15	9.30	91.0	16.575	230/460	9
		1800	213/5TC	007180T3H213TC-S	\$961	N1S	125	1.15	7.40	91.0	16.575	575	9
		1800	213/5TC	007180T3V213TC-S	\$961	N1S	125	1.15	10.6	91.0	16.575	200/400	9
		1200	254/6TC	007120T3E254TC-S	\$1,535	N1S	209	1.15	10.2	90.2	20.472	230/460	9
		1200	254/6TC	007120T3H254TC-S	\$1,535	N1S	209	1.15	8.20	90.2	20.472	575	9
		1200	254TC	007120T3E254TC	\$1,535	N1B	247	1.15	9.69	90.2	20.669	230/460	
		1200	254TC	007120T3H254TC	\$1,535	N1B	255	1.15	7.75	90.2	20.669	575	
10	7.5	3600	213/5TC	010360T3E213TC-S	\$1,132	N1S	126	1.15	12.0	89.5	16.969	230/460	9
		3600	213/5TC	010360T3H213TC-S	\$1,132	N1S	126	1.15	9.60	89.5	16.969	575	9
		3600	213/5TC	010360T3V213TC-S	\$1,132	N1S	126	1.15	13.8	89.5	16.969	200/400	9
		1800	213/5TC	010180T3E215TC-S	\$1,153	N1S	130	1.15	12.4	91.7	16.575	230/460	9
		1800	213/5TC	010180T3H215TC-S	\$1,153	N1S	130	1.15	9.90	91.7	16.575	575	9
		1800	213/5TC	010180T3V215TC-S	\$1,153	N1S	130	1.15	14.3	91.7	16.575	200/400	9
		1200	254/6TC	010120T3E256TC-S	\$1,785	N1S	237	1.15	13.9	91.7	20.472	230/460	9
		1200	254/6TC	010120T3H256TC-S	\$1,785	N1S	237	1.15	11.1	91.7	20.472	575	9
		1200	256TC	010120T3E256TC	\$1,785	N1B	282	1.15	12.8	91.7	22.401	230/460	
		1200	256TC	010120T3H256TC	\$1,785	N1B	276	1.15	10.2	91.7	22.401	575	
15	11	3600	213/5TC	015360T3E215TC-S	\$1,543	N1S	141	1.15	17.2	90.2	17.756	230/460	9
		3600	213/5TC	015360T3H215TC-S	\$1,543	N1S	141	1.15	13.8	90.2	17.756	575	9
		3600	213/5TC	015360T3V215TC-S	\$1,543	N1S	141	1.15	19.8	90.2	17.756	200/400	9
		1800	254/6TC	015180T3E254TC-S	\$1,545	N1S	211	1.15	18.6	93.0	20.472	230/460	9
		1800	254/6TC	015180T3H254TC-S	\$1,545	N1S	211	1.15	14.9	93.0	20.472	575	9
		1800	254/6TC	015180T3V254TC-S	\$1,545	N1S	211	1.15	21.4	93.0	20.472	200/400	9
20	15	3600	254/6TC	020360T3E254TC-S	\$1,828	N1S	187	1.15	23.8	91.0	20.472	230/460	9
		3600	254/6TC	020360T3H254TC-S	\$1,828	N1S	187	1.15	19.0	91.0	20.472	575	9
		1800	254/6TC	020180T3E256TC-S	\$1,900	N1S	235	1.15	25.0	93.0	20.472	230/460	9
		1800	254/6TC	020180T3H256TC-S	\$1,900	N1S	235	1.15	20.0	93.0	20.472	575	9
		1800	254/6TC	020180T3V256TC-S	\$1,900	N1S	235	1.15	28.8	93.0	20.472	200/400	9
25	18.5	3600	254/6TC	025360T3E256TC-S	\$2,207	N1S	202	1.15	29.1	91.7	20.472	230/460	9
		3600	254/6TC	025360T3H256TC-S	\$2,207	N1S	202	1.15	23.3	91.7	20.472	575	9

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Three-Phase General Purpose Motors



ODP - C-Face - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	1800	56C	.25180T3E56CFL-S	\$263	F2B	19	1.35	0.53	66.0	9.921	230/460	9;20
		1800	56C	.25180T3H56CFL-S	\$263	F2B	19	1.35	0.42	69.5	9.921	575	9;20
0.33	0.25	3600	56C	.33360T3E56CFL-S	\$270	F2B	19	1.35	0.61	69.5	10.315	230/460	9;20
		1800	56C	.33180T3E56CFL-S	\$284	F2B	20	1.35	0.67	73.4	10.315	230/460	9;20
		1800	56C	.33180T3H56CFL-S	\$284	F2B	20	1.35	0.54	73.4	10.315	575	9;20
0.5	0.37	3600	56C	.50360T3E56CFL-S	\$286	F2B	20	1.25	0.81	73.4	10.315	230/460	9;20
		1800	56C	.50180T3E56CFL-S	\$324	F2B	24	1.25	0.86	78.2	10.709	230/460	9;20
		1800	56C	.50180T3H56CFL-S	\$324	F2B	24	1.25	0.69	78.2	10.709	575	9;20
0.75	0.55	3600	56C	.75360T3E56CFL-S	\$333	F2B	22	1.25	1.14	76.8	10.709	230/460	9;20
		1800	56C	.75180T3E56CFL-S	\$358	F2B	27	1.25	1.15	81.1	11.102	230/460	9;20
		1800	56C	.75180T3H56CFL-S	\$358	F2B	27	1.25	0.92	81.1	11.102	575	9;20
1	0.75	3600	56C	001360T3E56CFL-S	\$383	F2B	23	1.25	1.51	77.0	10.709	230/460	9;20
		1800	56C	001180T3E56CFL-S	\$378	F2B	30	1.15	1.57	83.5	11.495	230/460	9;20
		1800	56C	001180T3H56CFL-S	\$378	F2B	30	1.15	1.26	83.5	11.495	575	9;20
1.5	1.1	3600	56C	001560T3E56CFL-S	\$408	F2B	30	1.15	1.85	84.0	11.889	230/460	9;20
		1800	56C	001580T3E56CFL-S	\$389	F2B	40	1.15	2.10	86.5	12.677	230/460	9;20
		1800	56C	001580T3H56CFL-S	\$389	F2B	40	1.15	1.68	86.5	12.677	575	9;20
2	1.5	3600	56C	002360T3E56CFL-S	\$464	F2B	38	1.15	2.42	85.5	12.677	230/460	9;20
		1800	56C	002180T3E56CFL-S	\$399	F2B	40	1.15	2.69	86.5	12.677	230/460	9;20
		1800	56C	002180T3H56CFL-S	\$399	F2B	40	1.15	2.15	86.5	12.677	575	9;20
3	2.2	3600	56C	003360T3E56CFL-S	\$513	F2B	42	1.15	3.59	85.5	13.070	230/460	9;20

Please refer to back cover for description of "NOTES"

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Three-Phase General Purpose Motors

INTERNAL AEGIS® SGR

ODP - Three-Phase - Foot Mount and Foot Mount with C-Face

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5T	001180T3E143T-SG	\$530	N1S	38	1.15	1.50	85.5	11.181	230/460	9;34
		1800	143/5TC	001180T3E143TC-SG	\$564	N1S	38	1.15	1.50	85.5	11.181	230/460	9;34
		1800	143/5T	001180T3H143T-SG	\$530	N1S	38	1.15	1.20	85.5	11.181	575	9;34
		1800	143/5T	001180T3V143T-SG	\$530	N1S	38	1.15	1.70	85.5	11.181	200/400	9;34
		1200	143/5T	001120T3E145T-SG	\$586	N1S	38	1.15	1.70	82.5	11.181	230/460	9;34
		1200	143/5T	001120T3H145T-SG	\$586	N1S	38	1.15	1.30	82.5	11.181	575	9;34
1.5	1.1	3600	143/5T	001560T3E143T-SG	\$582	N1S	33	1.15	1.90	84.0	11.181	230/460	9;34
		1800	143/5T	001580T3E145T-SG	\$589	N1S	45	1.15	2.10	86.5	12.362	230/460	9;34
		1800	143/5TC	001580T3E145TC-SG	\$623	N1S	45	1.15	2.10	86.5	12.362	230/460	9;34
		1800	143/5T	001580T3H145T-SG	\$589	N1S	45	1.15	1.70	86.5	12.362	575	9;34
		1800	143/5T	001580T3V145T-SG	\$589	N1S	45	1.15	2.40	86.5	12.362	200/400	9;34
		1800	143/5TC	001580T3V145TC-SG	\$623	N1S	45	1.15	2.40	86.5	12.362	200/400	9;34
		1200	182/4T	001520T3E182T-SG	\$758	N1S	63	1.15	2.30	86.5	13.976	230/460	9;34
		3600	143/5T	002360T3E145T-SG	\$627	N1S	40	1.15	2.40	85.5	11.969	230/460	9;34
2	1.5	1800	143/5T	002180T3E145T-SG	\$632	N1S	43	1.15	2.70	86.5	12.362	230/460	9;34
		1800	143/5TC	002180T3E145TC-SG	\$666	N1S	43	1.15	2.70	86.5	12.362	230/460	9;34
		1800	143/5T	002180T3H145T-SG	\$632	N1S	43	1.15	2.20	86.5	12.362	575	9;34
		1800	143/5T	002180T3V145T-SG	\$632	N1S	43	1.15	3.10	86.5	12.362	200/400	9;34
		1200	182/4T	002120T3E184T-SG	\$767	N1S	73	1.15	3.00	87.5	14.764	230/460	9;34
		3600	143/5T	003360T3E145T-SG	\$685	N1S	44	1.15	3.60	85.5	12.362	230/460	9;34
3	2.2	1800	182/4T	003180T3E182T-SG	\$694	N1S	73	1.15	3.90	89.5	15.157	230/460	9;34
		1800	182/4TC	003180T3E182TC-SG	\$732	N1S	73	1.15	3.90	89.5	15.157	230/460	9;34
		1800	182/4T	003180T3H182T-SG	\$694	N1S	73	1.15	3.10	89.5	15.157	575	9;34
		1800	182/4T	003180T3V182T-SG	\$694	N1S	73	1.15	4.40	89.5	15.157	200/400	9;34
		1800	182/4TC	003180T3V182TC-SG	\$732	N1S	73	1.15	4.40	89.5	15.157	200/400	9;34
		1200	213/5T	003120T3E213T-SG	\$975	N1S	113	1.15	4.20	88.5	16.575	230/460	9;34
		1200	213/5T	003120T3H213T-SG	\$975	N1S	113	1.15	3.30	88.5	16.575	575	9;34
		3600	182/4T	005360T3E182T-SG	\$821	N1S	61	1.15	6.10	86.5	14.764	230/460	9;34
5	3.7	3600	182/4TC	005360T3E182TC-SG	\$859	N1S	61	1.15	6.10	86.5	14.764	230/460	9;34
		1800	182/4T	005180T3E184T-SG	\$800	N1S	88	1.15	6.30	89.5	16.339	230/460	9;34
		1800	182/4TC	005180T3E184TC-SG	\$838	N1S	88	1.15	6.30	89.5	16.339	230/460	9;34
		1800	182/4T	005180T3H184T-SG	\$800	N1S	88	1.15	5.10	89.5	16.339	575	9;34
		1800	182/4T	005180T3V184T-SG	\$800	N1S	88	1.15	7.30	89.5	16.339	200/400	9;34
		1800	182/4TC	005180T3V184TC-SG	\$838	N1S	88	1.15	7.30	89.5	16.339	200/400	9;34
		1200	213/5T	005120T3E215T-SG	\$1,257	N1S	135	1.15	6.70	89.5	16.969	230/460	9;34

continued next page

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Three-Phase General Purpose Motors



INTERNAL AEGIS® SGR

ODP - Three-Phase - Foot Mount and Foot Mount with C-Face - continued

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
7.5	5.5	3600	182/4T	007360T3E184T-SG	\$1,090	N1S	76	1.15	8.70	88.5	15.157	230/460	9;34
		3600	182/4TC	007360T3E184TC-SG	\$1,128	N1S	76	1.15	8.70	88.5	15.157	230/460	9;34
		1800	213/5T	007180T3E213T-SG	\$1,110	N1S	125	1.15	9.30	91.0	16.575	230/460	9;34
		1800	213/5TC	007180T3E213TC-SG	\$1,161	N1S	125	1.15	9.30	91.0	16.575	230/460	9;34
		1800	213/5T	007180T3H213T-SG	\$1,110	N1S	125	1.15	7.40	91.0	16.575	575	9;34
		1800	213/5T	007180T3V213T-SG	\$1,110	N1S	125	1.15	10.6	91.0	16.575	200/400	9;34
		1800	213/5TC	007180T3V213TC-SG	\$1,161	N1S	125	1.15	10.6	91.0	16.575	200/400	9;34
		1200	254/6T	007120T3E254T-SG	\$1,747	N1S	209	1.15	10.2	90.2	20.472	230/460	9;34
		1200	254/6TC	007120T3E254TC-SG	\$1,815	N1S	209	1.15	10.2	90.2	20.472	230/460	9;34
		1200	254/6T	007120T3H254T-SG	\$1,747	N1S	209	1.15	8.20	90.2	20.472	575	9;34
10	7.5	3600	213/5T	010360T3E213T-SG	\$1,281	N1S	126	1.15	12.0	89.5	16.969	230/460	9;34
		3600	213/5TC	010360T3E213TC-SG	\$1,332	N1S	126	1.15	12.0	89.5	16.969	230/460	9;34
		1800	213/5T	010180T3E215T-SG	\$1,302	N1S	130	1.15	12.4	91.7	16.575	230/460	9;34
		1800	213/5TC	010180T3E215TC-SG	\$1,353	N1S	130	1.15	12.4	91.7	16.575	230/460	9;34
		1800	213/5T	010180T3H215T-SG	\$1,302	N1S	130	1.15	9.90	91.7	16.575	575	9;34
		1800	213/5T	010180T3V215T-SG	\$1,302	N1S	130	1.15	14.3	91.7	16.575	200/400	9;34
		1800	213/5TC	010180T3V215TC-SG	\$1,353	N1S	130	1.15	14.3	91.7	16.575	200/400	9;34
		1200	254/6T	010120T3E256T-SG	\$1,997	N1S	237	1.15	13.9	91.7	20.472	230/460	9;34
		1200	254/6T	010120T3H256T-SG	\$1,997	N1S	237	1.15	11.1	91.7	20.472	575	9;34
15	11	3600	213/5T	015360T3E215T-SG	\$1,692	N1S	141	1.15	17.2	90.2	17.756	230/460	9;34
		3600	213/5TC	015360T3E215TC-SG	\$1,743	N1S	141	1.15	17.2	90.2	17.756	230/460	9;34
		1800	254/6T	015180T3E254T-SG	\$1,757	N1S	211	1.15	18.6	93.0	20.472	230/460	9;34
		1800	254/6TC	015180T3E254TC-SG	\$1,825	N1S	211	1.15	18.6	93.0	20.472	230/460	9;34
		1800	254/6T	015180T3H254T-SG	\$1,757	N1S	211	1.15	14.9	93.0	20.472	575	9;34
		1800	254/6T	015180T3V254T-SG	\$1,757	N1S	211	1.15	21.4	93.0	20.472	200/400	9;34
		1200	284T	015120T3E284T-G	\$2,722	N1B	368	1.15	17.7	91.7	23.386	230/460	34
20	15	3600	254/6T	020360T3E254T-SG	\$2,040	N1S	187	1.15	23.8	91.0	20.472	230/460	9;34
		3600	254/6TC	020360T3E254TC-SG	\$2,108	N1S	187	1.15	23.8	91.0	20.472	230/460	9;34
		1800	254/6T	020180T3E256T-SG	\$2,112	N1S	235	1.15	25.0	93.0	20.472	230/460	9;34
		1800	254/6TC	020180T3E256TC-SG	\$2,180	N1S	235	1.15	25.0	93.0	20.472	230/460	9;34
		1800	254/6T	020180T3H256T-SG	\$2,112	N1S	235	1.15	20.0	93.0	20.472	575	9;34
		1800	254/6T	020180T3V256T-SG	\$2,112	N1S	235	1.15	28.8	93.0	20.472	200/400	9;34
		1800	254/6TC	020180T3V256TC-SG	\$2,180	N1S	235	1.15	28.8	93.0	20.472	200/400	9;34
		1200	286T	020120T3E286T-G	\$3,344	N1B	417	1.15	24.0	92.4	24.882	230/460	34
25	18.5	3600	254/6T	025360T3E256T-SG	\$2,419	N1S	202	1.15	29.1	91.7	20.472	230/460	9;34
		3600	254/6TC	025360T3E256TC-SG	\$2,487	N1S	202	1.15	29.1	91.7	20.472	230/460	9;34
		1800	284T	025180T3E284T-G	\$2,470	N1B	381	1.15	29.9	93.6	23.386	230/460	34
		1800	284T	025180T3H284T-G	\$2,470	N1B	381	1.15	23.9	93.6	23.386	575	34
		1800	284T	025180T3V284T-G	\$2,470	N1B	382	1.15	34.4	93.6	23.386	200/400	34
		1200	324T	025120T3E324T-G	\$3,919	N1B	504	1.15	30.4	93.0	26.181	230/460	34

continued on next page

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Three-Phase General Purpose Motors

INTERNAL AEGIS® SGR

ODP - Three-Phase - Foot Mount and Foot Mount with C-Face - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
30	22	3600	284TS	030360T3E284TS-G	\$2,797	N1B	353	1.15	34.7	92.4	22.000	230/460	34
		1800	286T	030180T3E286T-G	\$2,840	N1B	435	1.15	35.4	94.1	24.882	230/460	34
		1800	286T	030180T3H286T-G	\$2,840	N1B	434	1.15	28.3	94.1	24.882	575	34
		1800	286T	030180T3V286T-G	\$2,840	N1B	436	1.15	40.7	94.1	24.882	200/400	34
		1200	326T	030120T3E326T-G	\$4,290	N1B	569	1.15	36.0	93.6	27.667	230/460	34
40	30	3600	286TS	040360T3E286TS-G	\$3,618	N1B	391	1.15	47.1	93.0	23.504	230/460	34
		1800	324TS	040180T3E324TS-G	\$3,372	N1B	574	1.15	48.2	94.1	24.685	230/460	34
		1800	324T	040180T3E324T-G	\$3,495	N1B	507	1.15	48.2	94.1	26.181	230/460	34
		1800	324T	040180T3H324T-G	\$3,495	N1B	505	1.15	38.6	94.1	26.181	575	34
		1800	324T	040180T3V324T-G	\$3,495	N1B	507	1.15	55.4	94.1	26.181	200/400	34
		1200	364/5T	040120T3E364T-W40G	\$6,384	N1B	913	1.15	47.1	94.1	29.764	230/460	34
50	37	3600	324TS	050360T3E324TS-G	\$4,097	N1B	541	1.15	59.1	93.6	24.685	230/460	34
		3600	324TSC	050360T3E324TSC-G	\$4,197	N1B	521	1.15	59.1	93.6	24.685	230/460	34
		1800	326T	050180T3E326T-G	\$4,188	N1B	577	1.15	59.9	94.5	27.667	230/460	34
		1800	326T	050180T3H326T-G	\$4,188	N1B	574	1.15	47.9	94.5	27.667	575	34
		1800	326T	050180T3V326T-G	\$4,188	N1B	579	1.15	68.9	94.5	27.667	200/400	34
		1200	364/5T	050120T3E365T-W40G	\$7,232	N1B	924	1.15	58.8	94.1	29.764	230/460	34
60	45	3600	326TS	060360T3E326TS-G	\$4,858	N1B	549	1.15	71.0	93.6	26.181	230/460	34
		1800	364/5T	060180T3E364T-W40G	\$5,283	N1B	892	1.15	69.9	95.0	29.764	230/460	34
		1800	364/5T	060180T3H364T-W40G	\$5,283	N1B	935	1.15	55.9	95.0	29.764	575	34
		1200	404/5T	060120T3E404T-W40G	\$8,762	N1B	1095	1.15	70.3	94.5	34.133	230/460	34
75	55	3600	364/5TS	075360T3E364TS-W40G	\$6,172	N1B	845	1.15	83.4	94.1	27.638	230/460	34
		1800	364/5T	075180T3E365T-W40G	\$6,498	N1B	958	1.15	83.5	95.0	29.764	230/460	34
		1800	364/5T	075180T3H365T-W40G	\$6,498	N1B	935	1.15	66.8	95.0	29.764	575	34
		1200	404/5T	075120T3E405T-W40G	\$9,558	N1B	1121	1.15	85.9	94.5	34.133	230/460	34
100	75	3600	364/5TS	100360T3E365TS-W40G	\$7,484	N1B	905	1.15	112	94.5	27.638	230/460	34
		1800	404/5TS	100180T3E404TS-W40G	\$7,751	N1B	1207	1.15	113	95.4	31.141	230/460	34
		1800	404/5T	100180T3E404T-W40G	\$8,341	N1B	1101	1.15	113	95.4	34.133	230/460	34
		1800	404/5T	100180T3H404T-W40G	\$8,341	N1B	1207	1.15	90.4	95.4	34.133	575	34
		1200	444/5T	100120T3E444T-W40G	\$13,463	N1B	1521	1.15	125	95.0	39.803	230/460	34
125	90	3600	404/5TS	125360T3E404TS-W40G	\$10,026	N1B	1049	1.15	133	94.5	31.141	230/460	34
		1800	404/5T	125180T3E405T-W40G	\$9,181	N1B	1181	1.15	136	95.4	34.133	230/460	34
		1800	404/5T	125180T3H405T-W40G	\$9,181	N1B	1189	1.15	109	95.4	34.133	575	34
		1200	444/5T	125120T3G445T-W40G	\$14,353	N1B	1602	1.15	158	95.0	39.803	460	34
150	110	3600	404/5TS	150360T3G405TS-W40G	\$12,616	N1B	1114	1.15	162	94.5	31.141	460	34

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A-25



TEFC - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	3600	56	.2536ES3E56-S	\$237	F1	21	1.15	0.50	57.5	11.142	208-230/460	9
		1800	56	.2518ES3E56-S	\$249	F1	23	1.15	0.50	70.0	11.142	208-230/460	9
0.33	0.25	3600	56	.3336ES3E56-S	\$249	F1	22	1.15	0.60	62.0	11.142	208-230/460	9
		1800	56	.3318ES3E56-S	\$253	F1	24	1.15	0.60	74.0	11.535	208-230/460	9
0.5	0.37	3600	56	.5036ES3E56-S	\$258	F1	24	1.15	0.80	68.0	11.535	208-230/460	9
		1800	56	.5018ES3E56-S	\$287	F1	26	1.15	0.90	77.0	11.535	208-230/460	9
		1800	56	.5018ES3H56-S	\$288	F1	26	1.15	0.70	77.0	11.535	575	9
		1200	56	.5012ES3E56-S	\$417	F1	31	1.15	1.00	72.0	12.323	208-230/460	9
0.75	0.55	3600	56	.7536ES3E56-S	\$287	F1	25	1.15	1.10	72.0	11.535	208-230/460	9
		3600	56	.7536ES3H56-S	\$288	F1	25	1.15	0.90	72.0	11.535	575	9
		1800	56	.7518ES3E56-S	\$311	F1	28	1.15	1.20	78.5	11.929	208-230/460	9
		1200	56H	.7512ES3E56-S	\$427	F1	34	1.15	1.30	75.5	12.716	208-230/460	9
1	0.75	3600	W56	00136ET3EW56-S	\$392	F1	25	1.15	1.50	78.5	11.106	230/460	9
		3600	W56	00136ET3HW56-S	\$392	F1	25	1.15	1.20	78.5	11.106	575	9
		3600	143/5T	00136ET3E143T-S	\$420	RSP	31	1.15	1.40	78.5	13.189	230/460	9
		3600	143/5T	00136ET3H143T-S	\$420	RSP	31	1.15	1.10	78.5	13.189	575	9
		1800	56	00118ET3E56-S	\$379	F1	41	1.15	1.50	85.5	13.504	230/460	9
		1800	56	00118ET3H56-S	\$379	F1	41	1.15	1.20	85.5	13.504	575	9
		1800	143/5T	00118ET3E143T-S	\$459	RSP	42	1.15	1.50	85.5	13.583	230/460	9
		1800	143/5T	00118ET3H143T-S	\$459	RSP	42	1.15	1.20	85.5	13.583	575	9
		1200	56H	00112ET3E56-S	\$497	F1	42	1.15	1.60	82.5	13.504	230/460	9
		1200	143/5T	00112ET3E145T-S	\$529	RSP	43	1.15	1.60	82.5	13.583	230/460	9
1.5	1.1	1200	143/5T	00112ET3H145T-S	\$529	RSP	43	1.15	1.30	82.5	13.583	575	9
		3600	56	00156ET3E56-S	\$433	F1	37	1.15	1.90	84.0	13.109	230/460	9
		3600	143/5T	00156ET3E143T-S	\$473	RSP	39	1.15	1.90	84.0	13.189	230/460	9
		3600	143/5T	00156ET3H143T-S	\$473	RSP	39	1.15	1.50	84.0	13.189	575	9
		1800	56H	00158ET3E56-S	\$435	F1	44	1.15	2.00	86.5	13.504	230/460	9
		1800	143/5T	00158ET3E145T-S	\$480	RSP	43	1.15	2.00	86.5	13.583	230/460	9
		1800	143/5T	00158ET3H145T-S	\$480	RSP	43	1.15	1.60	86.5	13.583	575	9
		1200	182/4T	00152ET3E182T-S	\$656	RSP	76	1.15	2.20	87.5	16.339	230/460	9
2	1.5	1200	182/4T	00152ET3H182T-S	\$656	RSP	76	1.15	1.80	87.5	16.339	575	9
		3600	56H	00236ET3E56-S	\$489	F1	44	1.15	2.50	85.5	13.898	230/460	9
		3600	143/5T	00236ET3E145T-S	\$514	RSP	45	1.15	2.50	85.5	13.976	230/460	9
		3600	143/5T	00236ET3H145T-S	\$514	RSP	45	1.15	2.00	85.5	13.976	575	9
		1800	56H	00218ET3E56-S	\$478	F1	46	1.15	2.70	86.5	13.898	230/460	9
		1800	143/5T	00218ET3E145T-S	\$533	RSP	47	1.15	2.70	86.5	13.976	230/460	9
		1800	143/5T	00218ET3H145T-S	\$533	RSP	47	1.15	2.20	86.5	13.976	575	9
		1200	182/4T	00212ET3E184T-S	\$713	RSP	86	1.15	3.00	88.5	17.126	230/460	9
		1200	182/4T	00212ET3H184T-S	\$713	RSP	86	1.15	2.40	88.5	17.126	575	9

continued on next page

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TEFC - Foot Mount - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
3	2.2	3600	56H	00336ET3E56-S	\$578	F1	54	1.15	3.50	86.5	15.079	230/460	9
		3600	182/4T	00336ET3E182T-S	\$665	RSP	73	1.15	3.70	86.5	16.339	230/460	9
		3600	182/4T	00336ET3H182T-S	\$665	RSP	73	1.15	3.00	86.5	16.339	575	9
		1800	182/4T	00318ET3E182T-S	\$577	RSP	100	1.15	3.80	89.5	17.913	230/460	9
		1800	182/4T	00318ET3H182T-S	\$577	RSP	100	1.15	3.00	89.5	17.913	575	9
		1200	213/5T	00312ET3E213T-S	\$983	RSP	134	1.15	4.20	89.5	19.291	230/460	9
		1200	213/5T	00312ET3H213T-S	\$983	RSP	133	1.15	3.40	89.5	19.291	575	9
5	3.7	3600	182/4T	00536ET3E184T-SRT	\$810	RSP	85	1.15	5.90	88.5	16.339	230/460	9
		3600	182/4T	00536ET3E184T-S	\$760	RSP	85	1.15	5.90	88.5	17.913	230/460	9
		3600	182/4T	00536ET3H184T-S	\$760	RSP	85	1.15	4.70	88.5	17.913	575	9
		1800	182/4T	00518ET3E184T-SRT	\$840	RSP	93	1.15	6.49	89.5	16.732	230/460	9
		1800	182/4T	00518ET3H184T-SRT	\$840	RSP	93	1.15	5.19	89.5	16.732	575	9
		1800	182/4T	00518ET3E184T-S	\$672	RSP	93	1.15	6.50	89.5	17.913	230/460	9
		1800	182/4T	00518ET3H184T-S	\$672	RSP	93	1.15	5.20	89.5	17.913	575	9
		1800	182/4T	00518ET3P184T-S	\$672	RSP	93	1.15	15.0	89.5	17.913	200	9
		1200	213/5T	00512ET3E215T-S	\$1,160	RSP	153	1.15	6.70	89.5	20.079	230/460	9
		1200	213/5T	00512ET3H215T-S	\$1,160	RSP	152	1.15	5.40	89.5	20.079	575	9
7.5	5.5	3600	213/5T	00736ET3E213T-SRT	\$1,078	RSP	126	1.15	8.67	89.5	18.897	230/460	9
		3600	213/5T	00736ET3E213T-S	\$980	RSP	143	1.15	8.70	89.5	20.079	230/460	9
		3600	213/5T	00736ET3H213T-S	\$980	RSP	143	1.15	7.00	89.5	20.079	575	9
		1800	213/5T	00718ET3E213T-S	\$948	RSP	140	1.15	9.10	91.7	18.898	230/460	9
		1800	213/5T	00718ET3H213T-S	\$948	RSP	140	1.15	7.30	91.7	18.898	575	9
		1800	213/5T	00718ET3P213T-S	\$948	RSP	140	1.15	20.9	91.7	18.898	200	9
		1200	254/6T	00712ET3E254T-S	\$1,799	RSP	231	1.15	10.0	91.0	22.559	230/460	9
		1200	254/6T	00712ET3H254T-S	\$1,799	RSP	229	1.15	8.00	91.0	22.559	575	9
10	7.5	3600	213/5T	01036ET3E215T-SRT	\$1,276	RSP	178	1.15	11.5	90.2	19.291	230/460	9
		3600	213/5T	01036ET3E215T-S	\$1,160	RSP	178	1.15	11.5	90.2	21.654	230/460	9
		3600	213/5T	01036ET3H215T-S	\$1,160	RSP	178	1.15	9.20	90.2	21.654	575	9
		1800	213/5T	01018ET3E215T-S	\$1,110	RSP	151	1.15	12.2	91.7	19.291	230/460	9
		1800	213/5T	01018ET3H215T-S	\$1,110	RSP	151	1.15	9.80	91.7	19.291	575	9
		1200	254/6T	01012ET3E256T-S	\$2,088	RSP	261	1.15	13.8	91.0	23.346	230/460	9
		1200	254/6T	01012ET3H256T-S	\$2,088	RSP	259	1.15	11.0	91.0	23.346	575	9
15	11	3600	254/6T	01536ET3E254T-S	\$1,589	RSP	216	1.15	17.4	91.0	22.559	230/460	9
		3600	254/6T	01536ET3H254T-S	\$1,589	RSP	216	1.15	13.9	91.0	22.559	575	9
		1800	254/6T	01518ET3E254T-S	\$1,610	RSP	248	1.15	18.2	92.4	22.559	230/460	9
		1800	254/6T	01518ET3H254T-S	\$1,610	RSP	248	1.15	14.6	92.4	22.559	575	9
		1800	254/6T	01518ET3P254T-S	\$1,610	RSP	248	1.15	41.9	92.4	22.559	200	9
20	15	3600	254/6T	02036ET3E256T-S	\$2,076	RSP	256	1.15	22.7	91.0	23.346	230/460	9
		3600	254/6T	02036ET3H256T-S	\$2,076	RSP	256	1.15	18.2	91.0	23.346	575	9
		1800	254/6T	02018ET3E256T-S	\$1,918	RSP	279	1.15	24.7	92.4	23.346	230/460	9
		1800	254/6T	02018ET3H256T-S	\$1,918	RSP	279	1.15	19.8	93.0	23.346	575	9
25	18.5	3600	254/6T	02536ET3E256T-S	\$2,487	RSP	252	1.15	28.5	91.7	23.346	230/460	9

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TEFC - C-Face - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.25	0.18	3600	56C	.2536ES3E56C-S	\$258	F1	21	1.15	0.50	57.5	11.142	208-230/460	9
		1800	56C	.2518ES3E56C-S	\$270	F1	23	1.15	0.50	70.0	11.142	208-230/460	9
		1800	56C	.2518ES3H56C-S	\$270	F1	23	1.15	0.40	70.0	11.142	575	9
0.33	0.25	3600	56C	.3336ES3E56C-S	\$270	F1	22	1.15	0.60	62.0	11.142	208-230/460	9
		3600	56C	.3336ES3H56C-S	\$270	F1	22	1.15	0.50	62.0	11.142	575	9
		1800	56C	.3318ES3E56C-S	\$274	F1	24	1.15	0.60	74.0	11.535	208-230/460	9
0.5	0.37	3600	56C	.5036ES3H56C-S	\$281	F1	24	1.15	0.70	68.0	11.535	575	9
		1800	56C	.5018ES3E56C-S	\$311	F1	26	1.15	0.90	77.0	11.535	208-230/460	9
		1800	56C	.5018ES3H56C-S	\$263	F1	26	1.15	0.70	77.0	11.535	575	9
		1200	56C	.5012ES3E56C-S	\$440	F1	31	1.15	1.00	72.0	12.323	208-230/460	9
0.75	0.55	3600	56C	.7536ES3E56C-S	\$311	F1	25	1.15	1.10	72.0	11.535	208-230/460	9
		3600	56C	.7536ES3H56C-S	\$310	F1	25	1.15	0.90	72.0	11.535	575	9
		1800	56C	.7518ES3E56C-S	\$332	F1	28	1.15	1.20	78.5	11.929	208-230/460	9
		1800	56C	.7518ES3H56C-S	\$333	F1	28	1.15	1.00	78.5	11.929	575	9
		1200	56HC	.7512ES3E56C-S	\$449	F1	34	1.15	1.30	75.5	12.716	208-230/460	9
1	0.75	3600	W56C	00136ET3EW56C-S	\$420	F1	25	1.15	1.50	78.5	11.106	230/460	9
		3600	W56C	00136ET3HW56C-S	\$420	F1	25	1.15	1.20	78.5	11.106	575	9
		1800	56C	00118ET3E56C-S	\$407	F1	41	1.15	1.50	85.5	13.504	230/460	9
		1800	56C	00118ET3H56C-S	\$407	F1	41	1.15	1.20	85.5	13.504	575	9
		1800	143/5TC	00118ET3E143TC-S	\$484	RSP	42	1.15	1.50	85.5	13.583	230/460	9
		1800	143/5TC	00118ET3H143TC-S	\$484	RSP	42	1.15	1.20	85.5	13.583	575	9
		1200	56HC	00112ET3E56C-S	\$525	F1	42	1.15	1.60	82.5	13.504	230/460	9
		1200	143/5TC	00112ET3E145TC-S	\$554	RSP	43	1.15	1.60	82.5	13.583	230/460	9
1.5	1.1	3600	56C	00156ET3E56C-S	\$461	F1	37	1.15	1.90	84.0	13.109	230/460	9
		3600	56C	00156ET3H56C-S	\$461	F1	37	1.15	1.50	84.0	13.109	575	9
		3600	143/5TC	00156ET3E143TC-S	\$497	RSP	39	1.15	1.90	84.0	13.189	230/460	9
		1800	56HC	00158ET3E56C-S	\$463	F1	44	1.15	2.00	86.5	13.504	230/460	9
		1800	56HC	00158ET3H56C-S	\$463	F1	44	1.15	1.60	86.5	13.504	575	9
		1800	143/5TC	00158ET3E145TC-S	\$504	RSP	43	1.15	2.00	86.5	13.583	230/460	9
		1800	143/5TC	00158ET3H145TC-S	\$504	RSP	43	1.15	1.60	86.5	13.583	575	9
		1200	182/4TC	00152ET3E182TC-S	\$690	RSP	85	1.15	2.20	87.5	16.339	230/460	9

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TEFC - C-Face - Foot Mount - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
2	1.5	3600	56HC	00236ET3E56C-S	\$517	F1	44	1.15	2.50	85.5	13.898	230/460	9
		3600	56HC	00236ET3H56C-S	\$517	F1	44	1.15	2.00	85.5	13.898	575	9
		3600	143/5TC	00236ET3H145TC-S	\$539	RSP	45	1.15	2.00	85.5	13.976	575	9
		1800	56HC	00218ET3E56C-S	\$506	F1	46	1.15	2.70	86.5	13.898	230/460	9
		1800	143/5TC	00218ET3E145TC-S	\$558	RSP	47	1.15	2.70	86.5	13.976	230/460	9
		1800	143/5TC	00218ET3H145TC-S	\$558	RSP	47	1.15	2.20	86.5	13.976	575	9
		1200	182/4TC	00212ET3E184TC-S	\$747	RSP	96	1.15	3.00	88.5	17.126	230/460	9
3	2.2	3600	56HC	00336ET3E56C-S	\$606	F1	54	1.15	3.50	86.5	15.079	230/460	9
		3600	56HC	00336ET3H56C-S	\$606	F1	54	1.15	2.80	86.5	15.079	575	9
		3600	143/5TC	00336ET3E145TC-S	\$674	RSP	54	1.15	3.50	86.5	15.157	230/460	9
		3600	182/4TC	00336ET3E182TC-S	\$698	RSP	73	1.15	3.70	86.5	16.339	230/460	9
		3600	182/4TC	00336ET3H182TC-S	\$698	RSP	73	1.15	3.00	86.5	16.339	575	9
		1800	182/4TC	00318ET3E182TC-S	\$610	RSP	100	1.15	3.80	89.5	17.913	230/460	9
		1800	182/4TC	00318ET3H182TC-S	\$610	RSP	100	1.15	3.00	89.5	17.913	575	9
5	3.7	3600	182/4TC	00536ET3H184TC-S	\$793	RSP	98	1.15	4.70	88.5	17.913	575	9
		1800	182/4TC	00518ET3E184TC-S	\$876	RSP	81	1.15	6.50	89.5	17.913	230/460	9
		1800	182/4TC	00518ET3H184TC-S	\$706	RSP	93	1.15	5.20	89.5	17.913	575	9
7.5	5.5	3600	182/4TC	00736ET3E184TC-S	\$985	RSP	101	1.15	8.60	89.5	17.126	230/460	9
		3600	213/5TC	00736ET3H213TC-S	\$1,025	RSP	153	1.15	7.00	89.5	20.079	575	9
10	7.5	3600	213/5TC	01036ET3H215TC-S	\$1,205	RSP	178	1.15	9.20	90.2	21.654	575	9
		1800	213/5TC	01018ET3E215TC-S	\$1,354	RSP	151	1.15	12.2	91.7	19.291	230/460	9
		1800	213/5TC	01018ET3H215TC-S	\$1,154	RSP	151	1.15	9.80	91.7	19.291	575	9
		3600	254/6TC	01536ET3H254TC-S	\$1,649	RSP	216	1.15	13.9	91.0	22.559	575	9
		1800	254/6TC	01518ET3H254TC-S	\$1,670	RSP	248	1.15	14.6	92.4	22.559	575	9
20	15	3600	254/6TC	02036ET3H256TC-S	\$2,136	RSP	256	1.15	18.2	91.0	23.346	575	9
		1800	254/6TC	02018ET3H256TC-S	\$1,978	RSP	279	1.15	19.8	93.0	23.346	575	9

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TEFC - C-Face - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	56C	.3336ES3E56CFL-S	\$270	F1	22	1.15	0.60	62.0	11.142	208-230/460	9;20
		3600	56C	.3336ES3H56CFL-S	\$270	F1	22	1.15	0.50	62.0	11.142	575	9;20
		1800	56C	.3318ES3E56CFL-S	\$274	F1	24	1.15	0.60	74.0	11.535	208-230/460	9;20
0.5	0.37	1800	56C	.5018ES3E56CFL-S	\$311	F1	26	1.15	0.90	77.0	11.535	208-230/460	9;20
		1800	56C	.5018ES3H56CFL-S	\$281	F1	26	1.15	0.70	77.0	11.535	575	9;20
0.75	0.55	3600	56C	.7536ES3E56CFL-S	\$311	F1	25	1.15	1.10	72.0	11.535	208-230/460	9;20
		3600	56C	.7536ES3H56CFL-S	\$310	F1	25	1.15	0.90	72.0	11.535	575	9;20
		1800	56C	.7518ES3E56CFL-S	\$332	F1	28	1.15	1.20	78.5	11.929	208-230/460	9;20
		1800	56C	.7518ES3H56CFL-S	\$333	F1	28	1.15	1.00	78.5	11.929	575	9;20
		1200	56C	.7512ES3E56CFL-S	\$449	F1	34	1.15	1.30	75.5	12.716	208-230/460	9;20
		1200	56C	.7512ES3H56CFL-S	\$448	F1	34	1.15	1.10	75.5	12.716	575	9;20
1	0.75	3600	W56C	00136ET3EW56CFL-S	\$420	F1	25	1.15	1.50	78.5	11.106	230/460	9;20
		1800	56C	00118ET3E56CFL-S	\$407	F1	41	1.15	1.50	85.5	13.504	230/460	9;20
		1800	56C	00118ET3H56CFL-S	\$407	F1	41	1.15	1.20	85.5	13.504	575	9;20
		1800	143/5TC	00118ET3ER143TC-S	\$484	RSP	42	1.15	1.50	85.5	13.583	230/460	9;15
		1200	56C	00112ET3E56CFL-S	\$528	F1	42	1.15	1.60	82.5	13.504	230/460	9;20
		1200	56C	00112ET3H56CFL-S	\$528	F1	42	1.15	1.30	82.5	13.504	575	9;20
		1200	143/5TC	00112ET3ER145TC-S	\$554	RSP	43	1.15	1.60	82.5	13.583	230/460	9;15
1.5	1.1	3600	56C	00156ET3E56CFL-S	\$461	F1	37	1.15	1.90	84.0	13.109	230/460	9;20
		3600	143/5TC	00156ET3ER143TC-S	\$497	RSP	39	1.15	1.90	84.0	13.189	230/460	9;15
		1800	56C	00158ET3E56CFL-S	\$463	F1	44	1.15	2.00	86.5	13.504	230/460	9;20
		1800	143/5TC	00158ET3ER145TC-S	\$504	RSP	43	1.15	2.00	86.5	13.583	230/460	9;15
		1200	182/4TC	00152ET3ER182TC-S	\$690	RSP	90	1.15	2.20	87.5	16.339	230/460	9;15
2	1.5	3600	56C	00236ET3E56CFL-S	\$517	F1	44	1.15	2.50	85.5	13.898	230/460	9;20
		3600	143/5TC	00236ET3ER145TC-S	\$539	RSP	45	1.15	2.50	85.5	13.976	230/460	9;15
		1800	56C	00218ET3E56CFL-S	\$506	F1	46	1.15	2.70	86.5	13.898	230/460	9;20
		1800	143/5TC	00218ET3ER145TC-S	\$558	RSP	47	1.15	2.70	86.5	13.976	230/460	9;15
		1200	182/4TC	00212ET3ER184TC-S	\$747	RSP	98	1.15	3.00	88.5	17.126	230/460	9;15

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TEFC - C-Face - Footless - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
3	2.2	3600	56C	00336ET3E56CFL-S	\$606	F1	54	1.15	3.50	86.5	15.079	230/460	9;20
		3600	56C	00336ET3H56CFL-S	\$606	F1	54	1.15	2.80	86.5	15.079	575	9;20
		3600	182/4TC	00336ET3ER182TC-S	\$698	RSP	73	1.15	3.70	86.5	16.339	230/460	9;15
		1800	182/4TC	00318ET3ER182TC-S	\$610	RSP	100	1.15	3.80	89.5	17.913	230/460	9;15
		1200	213/5TC	00312ET3ER213TC-S	\$1,028	RSP	148	1.15	4.20	89.5	19.291	230/460	9;15
5	3.7	3600	182/4TC	00536ET3ER184TC-S	\$793	RSP	98	1.15	5.90	88.5	17.913	230/460	9;15
		1800	182/4TC	00518ET3ER184TC-S	\$706	RSP	93	1.15	6.50	89.5	17.913	230/460	9;15
		1200	213/5TC	00512ET3ER215TC-S	\$1,206	RSP	162	1.15	6.70	89.5	20.079	230/460	9;15
7.5	5.5	3600	213/5TC	00736ET3ER213TC-S	\$1,025	RSP	153	1.15	8.70	89.5	20.079	230/460	9;15
		1800	213/5TC	00718ET3ER213TC-S	\$994	RSP	140	1.15	9.10	91.7	18.898	230/460	9;15
		1200	254/6TC	00712ET3ER254TC-S	\$1,859	RSP	257	1.15	10.0	91.0	22.559	230/460	9;15
10	7.5	3600	213/5TC	01036ET3ER215TC-S	\$1,205	RSP	178	1.15	11.5	90.2	21.654	230/460	9;15
		1800	213/5TC	01018ET3ER215TC-S	\$1,154	RSP	151	1.15	12.2	91.7	19.291	230/460	9;15
		1800	213/5TC	01018ET3HR215TC-S	\$1,154	RSP	151	1.15	9.80	91.7	19.291	575	9;15
		1200	254/6TC	01012ET3ER256TC-S	\$2,148	RSP	286	1.15	13.8	91.0	23.346	230/460	9;15
15	11	3600	254/6TC	01536ET3ER254TC-S	\$1,649	RSP	216	1.15	17.4	91.0	22.559	230/460	9;15
		1800	254/6TC	01518ET3ER254TC-S	\$1,670	RSP	248	1.15	18.2	92.4	22.559	230/460	9;15
		1800	254/6TC	01518ET3HR254TC-S	\$1,670	RSP	248	1.15	14.6	92.4	22.559	575	9;15
20	15	3600	254/6TC	02036ET3ER256TC-S	\$2,136	RSP	256	1.15	22.7	91.0	23.346	230/460	9;15
		1800	254/6TC	02018ET3ER256TC-S	\$1,978	RSP	279	1.15	24.7	93.0	23.346	230/460	9;15

Please refer to back cover for description of "NOTES"

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Three-Phase General Purpose Motors



INTERNAL AEGIS® SGR

TEFC - Three-Phase - Foot Mount and Foot Mount with C-Face

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	3600	143/5T	00136ET3E143T-SG	\$560	RSP	31	1.15	1.40	78.5	13.189	230/460	9;34
		3600	143/5T	00136ET3H143T-SG	\$560	RSP	31	1.15	1.10	78.5	13.189	575	9;34
		1800	143/5T	00118ET3E143T-SG	\$599	RSP	42	1.15	1.50	85.5	13.583	230/460	9;34
		1800	143/5T	00118ET3H143T-SG	\$599	RSP	42	1.15	1.20	85.5	13.583	575	9;34
		1800	143/5T	00118ET3V143T-SG	\$599	RSP	42	1.15	1.70	85.5	13.583	200/400	9;34
		1200	143/5T	00112ET3E145T-SG	\$669	RSP	43	1.15	1.60	82.5	13.583	230/460	9;34
		1200	143/5T	00112ET3H145T-SG	\$669	RSP	43	1.15	1.30	82.5	13.583	575	9;34
1.5	1.1	3600	143/5T	00156ET3E143T-SG	\$613	RSP	39	1.15	1.90	84.0	13.189	230/460	9;34
		3600	143/5T	00156ET3H143T-SG	\$613	RSP	39	1.15	1.50	84.0	13.189	575	9;34
		1800	143/5T	00158ET3E145T-SG	\$620	RSP	43	1.15	2.00	86.5	13.583	230/460	9;34
		1800	143/5T	00158ET3H145T-SG	\$620	RSP	43	1.15	1.60	86.5	13.583	575	9;34
		1800	143/5T	00158ET3V145T-SG	\$620	RSP	43	1.15	2.30	86.5	13.583	200/400	9;34
		1200	182/4T	00152ET3E182T-SG	\$826	RSP	76	1.15	2.20	87.5	16.339	230/460	9;34
		1200	182/4T	00152ET3H182T-SG	\$826	RSP	76	1.15	1.80	87.5	16.339	575	9;34
2	1.5	3600	143/5T	00236ET3E145T-SG	\$654	RSP	45	1.15	2.50	85.5	13.976	230/460	9;34
		3600	143/5T	00236ET3H145T-SG	\$654	RSP	45	1.15	2.00	85.5	13.976	575	9;34
		1800	143/5T	00218ET3E145T-SG	\$673	RSP	47	1.15	2.70	86.5	13.976	230/460	9;34
		1800	143/5T	00218ET3H145T-SG	\$673	RSP	47	1.15	2.20	86.5	13.976	575	9;34
		1800	143/5T	00218ET3V145T-SG	\$673	RSP	47	1.15	3.10	86.5	13.976	200/400	9;34
		1200	182/4T	00212ET3E184T-SG	\$883	RSP	86	1.15	3.00	88.5	17.126	230/460	9;34
		1200	182/4T	00212ET3H184T-SG	\$883	RSP	86	1.15	2.40	88.5	17.126	575	9;34
3	2.2	3600	182/4T	00336ET3E182T-SG	\$835	RSP	73	1.15	3.70	86.5	16.339	230/460	9;34
		3600	182/4T	00336ET3H182T-SG	\$835	RSP	73	1.15	3.00	86.5	16.339	575	9;34
		1800	182/4T	00318ET3E182T-SG	\$747	RSP	87	1.15	3.80	89.5	17.913	230/460	9;34
		1800	182/4TC	00318ET3E182TC-SG	\$780	RSP	87	1.15	3.80	89.5	17.913	230/460	9;34
		1800	182/4T	00318ET3H182T-SG	\$747	RSP	87	1.15	3.00	89.5	17.913	575	9;34
		1800	182/4T	00318ET3V182T-SG	\$747	RSP	87	1.15	4.40	89.5	17.913	200/400	9;34
		1200	213/5T	00312ET3E213T-SG	\$1,183	RSP	134	1.15	4.20	89.5	19.291	230/460	9;34
5	3.7	1200	213/5T	00312ET3H213T-SG	\$1,183	RSP	134	1.15	3.40	89.5	19.291	575	9;34
		3600	182/4T	00536ET3E184T-SG	\$930	RSP	85	1.15	5.90	88.5	17.913	230/460	9;34
		3600	182/4TC	00536ET3E184TC-SG	\$963	RSP	98	1.15	5.90	88.5	17.913	230/460	9;34
		3600	182/4T	00536ET3H184T-SG	\$930	RSP	85	1.15	4.70	88.5	17.913	575	9;34
		1800	182/4T	00518ET3E184T-SG	\$842	RSP	81	1.15	6.50	89.5	17.913	230/460	9;34
		1800	182/4TC	00518ET3E184TC-SG	\$876	RSP	81	1.15	6.50	89.5	17.913	230/460	9;34
		1800	182/4T	00518ET3H184T-SG	\$842	RSP	81	1.15	5.20	89.5	17.913	575	9;34
		1800	182/4T	00518ET3V184T-SG	\$842	RSP	81	1.15	7.50	89.5	17.913	200/400	9;34
		1200	213/5T	00512ET3E215T-SG	\$1,360	RSP	153	1.15	6.70	89.5	20.079	230/460	9;34
		1200	213/5T	00512ET3H215T-SG	\$1,360	RSP	153	1.15	5.40	89.5	20.079	575	9;34

continued on next page

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Three-Phase General Purpose Motors

INTERNAL AEGIS® SGR

TEFC - Three-Phase - Foot Mount and Foot Mount with C-Face - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
7.5	5.5	3600	213/5T	00736ET3E213T-SRG	\$1,298	RSP	143	1.15	8.67	89.5	18.897	230/460	9;34
		3600	213/5T	00736ET3E213T-SG	\$1,180	RSP	143	1.15	8.70	89.5	20.079	230/460	9;34
		3600	213/5TC	00736ET3E213TC-SG	\$1,225	RSP	145	1.15	8.70	89.5	20.079	230/460	9;34
		3600	213/5T	00736ET3H213T-SG	\$1,180	RSP	143	1.15	7.00	89.5	20.079	575	9;34
		1800	213/5T	00718ET3E213T-SG	\$1,148	RSP	131	1.15	9.10	91.7	18.898	230/460	9;34
		1800	213/5TC	00718ET3E213TC-SG	\$1,194	RSP	140	1.15	9.10	91.7	18.898	230/460	9;34
		1800	213/5T	00718ET3H213T-SG	\$1,148	RSP	131	1.15	7.30	91.7	18.898	575	9;34
		1800	213/5T	00718ET3V213T-SG	\$1,148	RSP	131	1.15	10.5	91.7	18.898	200/400	9;34
		1200	254/6T	00712ET3E254T-SG	\$2,079	RSP	232	1.15	10.0	91.0	22.559	230/460	9;34
		1200	254/6T	00712ET3H254T-SG	\$2,079	RSP	232	1.15	8.00	91.0	22.559	575	9;34
10	7.5	3600	213/5T	01036ET3E215T-SRG	\$1,496	RSP	178	1.15	11.5	90.2	19.291	230/460	9;34
		3600	213/5T	01036ET3E215T-SG	\$1,360	RSP	178	1.15	11.5	90.2	21.654	230/460	9;34
		3600	213/5TC	01036ET3E215TC-SG	\$1,405	RSP	178	1.15	11.5	90.2	21.654	230/460	9;34
		3600	213/5T	01036ET3H215T-SG	\$1,360	RSP	178	1.15	9.20	90.2	21.654	575	9;34
		1800	213/5T	01018ET3E215T-SG	\$1,310	RSP	141	1.15	12.2	91.7	19.291	230/460	9;34
		1800	213/5TC	01018ET3E215TC-SG	\$1,354	RSP	151	1.15	12.2	91.7	19.291	230/460	9;34
		1800	213/5T	01018ET3H215T-SG	\$1,310	RSP	141	1.15	9.80	91.7	19.291	575	9;34
		1800	213/5T	01018ET3V215T-SG	\$1,310	RSP	141	1.15	14.0	91.7	19.291	200/400	9;34
		1200	254/6T	01012ET3E256T-SG	\$2,368	RSP	263	1.15	13.8	91.0	23.346	230/460	9;34
		1200	254/6T	01012ET3H256T-SG	\$2,368	RSP	263	1.15	11.0	91.0	23.346	575	9;34
15	11	3600	254/6T	01536ET3E254T-SG	\$1,869	RSP	216	1.15	17.4	91.0	22.559	230/460	9;34
		3600	254/6TC	01536ET3E254TC-SG	\$1,929	RSP	216	1.15	17.4	91.0	22.559	230/460	9;34
		3600	254/6T	01536ET3H254T-SG	\$1,869	RSP	216	1.15	13.9	91.0	22.559	575	9;34
		1800	254/6T	01518ET3E254T-SG	\$1,890	RSP	234	1.15	18.2	92.4	22.559	230/460	9;34
		1800	254/6TC	01518ET3E254TC-SG	\$1,950	RSP	248	1.15	18.2	92.4	22.559	230/460	9;34
		1800	254/6T	01518ET3H254T-SG	\$1,890	RSP	234	1.15	14.6	92.4	22.559	575	9;34
		1800	254/6T	01518ET3V254T-SG	\$1,890	RSP	234	1.15	20.9	92.4	22.559	200/400	9;34
20	15	3600	254/6T	02036ET3E256T-SG	\$2,356	RSP	242	1.15	22.7	91.0	23.346	230/460	9;34
		3600	254/6TC	02036ET3E256TC-SG	\$2,416	RSP	245	1.15	22.7	91.0	23.346	230/460	9;34
		3600	254/6T	02036ET3H256T-SG	\$2,356	RSP	242	1.15	18.2	91.0	23.346	575	9;34
		1800	254/6T	02018ET3E256T-SG	\$2,198	RSP	265	1.15	24.7	92.4	23.346	230/460	9;34
		1800	254/6TC	02018ET3E256TC-SG	\$2,258	RSP	279	1.15	24.7	93.0	23.346	230/460	9;34
		1800	254/6T	02018ET3H256T-SG	\$2,198	RSP	265	1.15	19.8	93.0	23.346	575	9;34
		1800	254/6T	02018ET3V256T-SG	\$2,198	RSP	265	1.15	28.4	93.0	23.346	200/400	9;34

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A-33

Air Handling Motors

COOLING TOWER MOTORS

Three-Phase TEFC & TEO

WEG's cooling tower motors are designed for operation in 100% humidity and the most corrosive environments. They are designed to operate in either horizontal or vertical mounting.

WEG's W22 cast iron platform has a superior cooling system and solid feet for cool operation and low vibration and noise extending the life of the motor.

Standard Features:

- 50/60 Hz rated (380V on Nameplate - 400/415 Available - Same Horse Power at 50 Hz with a 1.0 Service Factor)
- Class F insulation (Impregnation Resin and magnet Wire are class H)
- Standard mounting is F2. F1 mounted motors are identified in the part number. (Both configurations are convertible).
- Stainless Steel Nameplate - Laser etched with high contrast background
- Double Sealed bearings
- Space Heaters 110-127/200-240V (200-240V 143/5T)



Features that make a difference:

- 1.25 Service Factor
- Multiple endbell drain plugs for shaft up, down or horizontal mounting
- Drain plugs in terminal box
- Rubber lead separator between terminal box and frame
- Internally and externally epoxy painted
- Double sealed bearings
- Double impregnation and bake

Inverter Rated:
1000:1 for variable torque





TEFC - Three-Phase - Foot Mount - NEMA Premium®

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143T	00118ET3ECT143TF1-W2	\$647	L1	48	1.25	1.47	85.5	12.346	230/460	
		1800	143T	00118ET3ECT143T-W22	\$647	L1	48	1.25	1.47	85.5	12.346	230/460	7
		1800	143T	00118ET3PCT143T-W22	\$647	L1	48	1.25	3.38	85.5	12.346	200	7
		1200	143/5T	00112ET3ECT145TF1-W2	\$728	L1	56	1.25	1.73	82.5	13.358	230/460	
		1200	143/5T	00112ET3ECT145T-W22	\$728	L1	58	1.25	1.73	82.5	13.358	230/460	7
		1200	143/5T	00112ET3PCT145TF1-W2	\$728	L1	56	1.25	3.98	82.5	13.358	200	
		1200	143/5T	00112ET3PCT145T-W22	\$728	L1	58	1.25	3.98	82.5	13.358	200	7
1.5	1.1	1800	143/5T	00158ET3ECT145TF1-W2	\$676	L1	56	1.25	2.02	86.5	13.358	230/460	
		1800	143/5T	00158ET3ECT145T-W22	\$676	L1	56	1.25	2.02	86.5	13.358	230/460	7
		1800	143/5T	00158ET3PCT145TF1-W2	\$676	L1	56	1.25	4.65	86.5	13.358	200	
		1800	143/5T	00158ET3PCT145T-W22	\$676	L1	56	1.25	4.65	86.5	13.358	200	7
		1200	182T	00152ET3ECT182T-W22	\$903	L1	98	1.25	2.54	87.5	14.860	230/460	7
		1200	182T	00152ET3PCT182T-W22	\$903	L1	79	1.25	5.84	87.5	14.860	200	7
2	1.5	1800	143/5T	00218ET3ECT145TF1-W2	\$752	L1	58	1.25	2.76	86.5	13.358	230/460	
		1800	143/5T	00218ET3ECT145T-W22	\$752	L1	58	1.25	2.76	86.5	13.358	230/460	7
		1800	143/5T	00218ET3HCT145T-W22	\$752	L1	58	1.25	2.21	86.5	13.358	575	7
		1800	143/5T	00218ET3PCT145TF1-W2	\$752	L1	58	1.25	6.35	86.5	13.358	200	
		1800	143/5T	00218ET3PCT145T-W22	\$752	L1	58	1.25	6.35	86.5	13.358	200	7
		1200	182/4T	00212ET3ECT184T-W22	\$981	L1	107	1.25	3.23	88.5	15.860	230/460	7
		1200	182/4T	00212ET3PCT184T-W22	\$981	L1	97	1.25	7.43	88.5	15.860	200	7
3	2.2	1800	182T	00318ET3ECT182TF1-W2	\$781	L1	96	1.25	3.91	89.5	14.860	230/460	
		1800	182T	00318ET3ECT182T-W22	\$781	L1	96	1.25	3.91	89.5	14.860	230/460	7
		1800	182T	00318ET3HCT182TF1-W2	\$781	L1	95	1.25	3.13	89.5	14.860	575	
		1800	182T	00318ET3HCT182T-W22	\$781	L1	95	1.25	3.13	89.5	14.860	575	7
		1800	182T	00318ET3PCT182TF1-W2	\$781	L1	96	1.25	8.99	89.5	14.860	200	
		1800	182T	00318ET3PCT182T-W22	\$781	L1	96	1.25	8.99	89.5	14.860	200	7
		1200	213T	00312ET3ECT213T-W22	\$1,329	L1	158	1.25	4.41	89.5	18.021	230/460	7
		1200	213T	00312ET3HCT213T-W22	\$1,329	L1	152	1.25	3.53	89.5	19.517	575	7
		1200	213T	00312ET3PCT213T-W22	\$1,329	L1	159	1.25	10.1	89.5	18.021	200	7
5	3.7	1800	182/4T	00518ET3ECT184TF1-W2	\$894	L1	108	1.25	6.45	89.5	15.860	230/460	
		1800	182/4T	00518ET3ECT184T-W22	\$894	L1	108	1.25	6.45	89.5	15.860	230/460	7
		1800	182/4T	00518ET3HCT184TF1-W2	\$894	L1	108	1.25	5.16	89.5	15.860	575	
		1800	182/4T	00518ET3HCT184T-W22	\$894	L1	108	1.25	5.16	89.5	15.860	575	7
		1800	182/4T	00518ET3PCT184TF1-W2	\$894	L1	108	1.25	14.8	89.5	15.860	200	
		1800	182/4T	00518ET3PCT184T-W22	\$894	L1	108	1.25	14.8	89.5	15.860	200	7
		1200	213/5T	00512ET3ECT215TF1-W2	\$1,517	L1	175	1.25	6.83	89.5	19.517	230/460	
		1200	213/5T	00512ET3ECT215T-W22	\$1,517	L1	183	1.25	6.83	89.5	19.517	230/460	7
		1200	213/5T	00512ET3HCT215T-W22	\$1,517	L1	175	1.25	5.46	89.5	19.517	575	7
		1200	213/5T	00512ET3PCT215T-W22	\$1,517	L1	184	1.25	15.7	89.5	19.517	200	7

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COOLING TOWER MOTORS - THREE PHASE

TEFC - Three-Phase - Foot Mount - NEMA Premium® - continued

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
7.5	5.5	1800	213T	00718ET3ECT213TF1-W2	\$1,293	L1	171	1.25	9.18	91.7	18.021	230/460	
		1800	213T	00718ET3ECT213T-W22	\$1,293	L1	171	1.25	9.18	91.7	18.021	230/460	7
		1800	213T	00718ET3HCT213TF1-W2	\$1,293	L1	170	1.25	7.34	91.7	18.021	575	
		1800	213T	00718ET3HCT213T-W22	\$1,293	L1	170	1.25	7.34	91.7	18.021	575	7
		1800	213T	00718ET3PCT213TF1-W2	\$1,293	L1	171	1.25	21.1	91.7	18.021	200	
		1800	213T	00718ET3PCT213T-W22	\$1,293	L1	171	1.25	21.1	91.7	18.021	200	7
		1200	254T	00712ET3ECT254T-W22	\$2,433	L1	311	1.25	9.48	91.0	23.213	230/460	7
		1200	254T	00712ET3HCT254T-W22	\$2,433	L1	299	1.25	7.58	91.0	23.213	575	7
		1200	254T	00712ET3PCT254T-W22	\$2,433	L1	311	1.25	21.8	91.0	23.213	200	7
10	7.5	1800	213/5T	01018ET3ECT215TF1-W2	\$1,475	L1	192	1.25	12.4	91.7	19.517	230/460	
		1800	213/5T	01018ET3ECT215T-W22	\$1,475	L1	192	1.25	12.4	91.7	19.517	230/460	7
		1800	213/5T	01018ET3HCT215TF1-W2	\$1,475	L1	192	1.25	9.92	91.7	19.517	575	
		1800	213/5T	01018ET3HCT215T-W22	\$1,475	L1	192	1.25	9.92	91.7	19.517	575	7
		1800	213/5T	01018ET3PCT215TF1-W2	\$1,475	L1	192	1.25	28.5	91.7	19.517	200	
		1800	213/5T	01018ET3PCT215T-W22	\$1,475	L1	192	1.25	28.5	91.7	19.517	200	7
		1200	254/6T	01012ET3ECT256TF1-W2	\$2,751	L1	331	1.25	12.9	91.0	24.945	230/460	
		1200	254/6T	01012ET3ECT256T-W22	\$2,751	L1	331	1.25	12.9	91.0	24.945	230/460	7
		1200	254/6T	01012ET3HCT256T-W22	\$2,751	L1	343	1.25	10.3	91.0	24.945	575	7
15	11	1200	254/6T	01012ET3PCT256T-W22	\$2,751	L1	331	1.25	29.7	91.0	24.945	200	7
		1800	254T	01518ET3ECT254TF1-W2	\$2,122	L1	341	1.25	18.0	92.4	23.213	230/460	
		1800	254T	01518ET3ECT254T-W22	\$2,122	L1	341	1.25	18.0	92.4	23.213	230/460	7
		1800	254T	01518ET3HCT254TF1-W2	\$2,122	L1	341	1.25	14.4	92.4	23.213	575	
		1800	254T	01518ET3HCT254T-W22	\$2,122	L1	341	1.25	14.4	92.4	23.213	575	7
		1800	254T	01518ET3PCT254TF1-W2	\$2,122	L1	342	1.25	41.4	92.4	23.213	200	
		1800	254T	01518ET3PCT254T-W22	\$2,122	L1	342	1.25	41.4	92.4	23.213	200	7
		1200	284T	01512ET3ECT284T-W22	\$3,850	L1	422	1.25	17.9	91.7	26.433	230/460	7
		1200	284T	01512ET3PCT284T-W22	\$3,850	L1	423	1.25	41.2	91.7	26.433	200	7
20	15	1800	254/6T	02018ET3ECT256TF1-W2	\$2,549	L1	403	1.25	24.1	93.0	24.945	230/460	
		1800	254/6T	02018ET3ECT256T-W22	\$2,549	L1	387	1.25	24.1	93.0	24.945	230/460	7
		1800	254/6T	02018ET3HCT256TF1-W2	\$2,549	L1	402	1.25	19.3	93.0	24.945	575	
		1800	254/6T	02018ET3HCT256T-W22	\$2,549	L1	402	1.25	19.3	93.0	24.945	575	7
		1800	254/6T	02018ET3PCT256TF1-W2	\$2,549	L1	403	1.25	55.4	93.0	24.945	200	
		1800	254/6T	02018ET3PCT256T-W22	\$2,549	L1	403	1.25	55.4	93.0	24.945	200	7
		1200	284/6T	02012ET3ECT286T-W22	\$4,635	L1	461	1.25	24.2	91.7	27.929	230/460	7
		1200	284/6T	02012ET3PCT286T-W22	\$4,635	L1	503	1.25	55.7	91.7	27.929	200	7
25	18.5	1800	284T	02518ET3ECT284TF1-W2	\$3,236	L1	441	1.25	29.5	93.6	26.433	230/460	
		1800	284T	02518ET3ECT284T-W22	\$3,236	L1	441	1.25	29.5	93.6	26.433	230/460	7
		1800	284T	02518ET3HCT284TF1-W2	\$3,236	L1	439	1.25	23.6	93.6	26.433	575	
		1800	284T	02518ET3HCT284T-W22	\$3,236	L1	439	1.25	23.6	93.6	26.433	575	7
		1800	284T	02518ET3PCT284TF1-W2	\$3,236	L1	440	1.25	67.9	93.6	26.433	200	
		1800	284T	02518ET3PCT284T-W22	\$3,236	L1	440	1.25	67.9	93.6	26.433	200	7
		1200	324T	02512ET3ECT324T-W22	\$5,543	L1	575	1.25	30.4	93.0	29.620	230/460	7
		1200	324T	02512ET3PCT324T-W22	\$5,543	L1	574	1.25	69.9	93.0	29.620	200	7

continued on next page

Please refer to back cover for description of "NOTES"

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TEFC - Three-Phase - Foot Mount - NEMA Premium® - continued

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
30	22	1800	284/6T	03018ET3ECT286TF1-W2	\$3,738	L1	490	1.25	35.1	93.6	27.929	230/460	
		1800	284/6T	03018ET3ECT286T-W22	\$3,738	L1	490	1.25	35.1	93.6	27.929	230/460	7
		1800	284/6T	03018ET3HCT286TF1-W2	\$3,738	L1	489	1.25	28.1	93.6	27.929	575	
		1800	284/6T	03018ET3HCT286T-W22	\$3,738	L1	489	1.25	28.1	93.6	27.929	575	7
		1800	284/6T	03018ET3PCT286TF1-W2	\$3,738	L1	491	1.25	80.7	93.6	27.929	200	
		1800	284/6T	03018ET3PCT286T-W22	\$3,738	L1	491	1.25	80.7	93.6	27.929	200	7
		1200	324/6T	03012ET3ECT326T-W22	\$6,064	L1	673	1.25	36.2	93.0	31.116	230/460	7
		1200	324/6T	03012ET3PCT326T-W22	\$6,064	L1	634	1.25	83.3	93.0	31.116	200	7
40	30	1800	324T	04018ET3ECT324TF1-W2	\$4,805	L1	605	1.25	47.1	94.1	29.620	230/460	
		1800	324T	04018ET3ECT324T-W22	\$4,805	L1	605	1.25	47.1	94.1	29.620	230/460	7
		1800	324T	04018ET3HCT324TF1-W2	\$4,805	L1	603	1.25	37.7	94.1	29.620	575	
		1800	324T	04018ET3HCT324T-W22	\$4,805	L1	603	1.25	37.7	94.1	29.620	575	7
		1800	324T	04018ET3PCT324TF1-W2	\$4,805	L1	606	1.25	108	94.1	29.620	200	
		1800	324T	04018ET3PCT324T-W22	\$4,805	L1	606	1.25	108	94.1	29.620	200	7
		1200	364/5T	04012ET3ECT364T-W22	\$8,376	L1	1003	1.25	46.5	94.1	34.251	230/460	7
		1200	364/5T	04012ET3PCT364T-W22	\$8,376	L1	1076	1.25	107	94.1	34.251	200	7
50	37	1800	324/6T	05018ET3ECT326TF1-W2	\$5,865	L1	644	1.25	59.2	94.5	31.116	230/460	
		1800	324/6T	05018ET3ECT326T-W22	\$5,865	L1	643	1.25	59.2	94.5	31.116	230/460	7
		1800	324/6T	05018ET3HCT326TF1-W2	\$5,865	L1	644	1.25	47.4	94.5	31.116	575	
		1800	324/6T	05018ET3HCT326T-W22	\$5,865	L1	644	1.25	47.4	94.5	31.116	575	7
		1800	324/6T	05018ET3PCT326T-W22	\$5,865	L1	662	1.25	136	94.5	31.116	200	7
		1200	364/5T	05012ET3ECT365T-W22	\$9,625	L1	1020	1.25	57.4	94.1	34.251	230/460	7
		1200	364/5T	05012ET3PCT365T-W22	\$9,625	L1	1127	1.25	132	94.1	34.251	200	7
60	45	1800	364/5T	06018ET3ECT364TF1-W2	\$8,497	L1	1009	1.25	68.3	95.0	34.251	230/460	
		1800	364/5T	06018ET3ECT364T-W22	\$8,497	L1	1029	1.25	68.3	95.0	34.251	230/460	7
		1800	364/5T	06018ET3HCT364TF1-W2	\$8,497	L1	1009	1.25	54.6	95.0	34.251	575	
		1800	364/5T	06018ET3HCT364T-W22	\$8,497	L1	1009	1.25	54.6	95.0	34.251	575	7
		1800	364/5T	06018ET3PCT364T-W22	\$8,497	L1	1036	1.25	157	95.0	34.251	200	7
		1200	404/5T	06012ET3ECT404T-W22	\$11,861	L1	1272	1.25	69.5	94.5	39.730	230/460	7
		1200	404/5T	06012ET3PCT404T-W22	\$11,861	L1	1346	1.25	160	94.5	39.730	200	7
75	55	1800	364/5T	07518ET3ECT365TF1-W2	\$9,924	L1	1007	1.25	84.1	95.4	34.251	230/460	
		1800	364/5T	07518ET3ECT365T-W22	\$9,924	L1	1046	1.25	84.1	95.4	34.251	230/460	7
		1800	364/5T	07518ET3HCT365T-W22	\$9,924	L1	1007	1.25	67.3	95.4	34.251	575	7
		1800	364/5T	07518ET3PCT365T-W22	\$9,924	L1	1047	1.25	193	95.4	34.251	200	7
		1200	404/5T	07512ET3ECT405T-W22	\$13,626	L1	1243	1.25	84.9	94.5	39.730	230/460	7
		1200	404/5T	07512ET3PCT405T-W22	\$13,626	L1	1478	1.25	195	94.5	39.730	200	7
100	75	1800	404/5T	10018ET3ECT405T-W22	\$13,092	L1	1303	1.25	111	95.4	39.730	230/460	7
		1800	404/5T	10018ET3PCT405T-W22	\$13,092	L1	1302	1.25	255	95.4	39.730	200	7
		1200	444/5T	10012ET3ECT444T-W22	\$17,194	L1	2006	1.25	121	95.0	44.950	230/460	7
		1200	444/5T	10012ET3PCT444T-W22	\$17,194	L1	2006	1.25	278	95.0	44.950	200	7

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Air Handling Motors

COOLING TOWER MOTORS - THREE PHASE



TEAO - Three-Phase - Foot Mount - NEMA Premium®

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143T	00118AT3PCT143T-W22	\$666	L1	54	1.25	3.38	85.5	12.353	200	7
1.5	1.1	1800	143/5T	00158AT3PCT145T-W22	\$696	L1	56	1.25	4.65	86.5	13.338	200	7
2	1.5	1800	143/5T	00218AT3ECT145TF1-W2	\$775	L1	58	1.25	2.76	86.5	13.338	230/460	
		1800	143/5T	00218AT3ECT145T-W22	\$775	L1	58	1.25	2.76	86.5	13.338	230/460	7
		1800	143/5T	00218AT3PCT145T-W22	\$775	L1	58	1.25	6.35	86.5	13.338	200	7
		1200	182/4T	00212AT3ECT184TF1-W2	\$1,010	L1	105	1.25	3.23	88.5	15.298	230/460	
		1200	182/4T	00212AT3ECT184T-W22	\$1,010	L1	97	1.25	3.23	88.5	15.298	230/460	
		1200	182/4T	00212AT3HCT184TF1-W2	\$1,010	L1	97	1.25	2.58	88.5	15.298	575	
		1200	182/4T	00212AT3HCT184T-W22	\$1,010	L1	97	1.25	2.58	88.5	15.298	575	7
		1200	182/4T	00212AT3PCT184TF1-W2	\$1,010	L1	106	1.25	7.43	88.5	15.298	200	
		1200	182/4T	00212AT3PCT184T-W22	\$1,010	L1	97	1.25	7.43	88.5	15.298	200	7
3	2.2	1800	182T	00318AT3ECT182TF1-W2	\$804	L1	94	1.25	3.91	89.5	14.298	230/460	
		1800	182T	00318AT3ECT182T-W22	\$804	L1	94	1.25	3.91	89.5	14.298	230/460	7
		1800	182T	00318AT3HCT182T-W22	\$804	L1	96	1.25	3.13	89.5	14.298	575	7
		1800	182T	00318AT3PCT182TF1-W2	\$804	L1	99	1.25	8.99	89.5	14.298	200	
		1800	182T	00318AT3PCT182T-W22	\$804	L1	94	1.25	8.99	89.5	14.298	200	7
		1200	213T	00312AT3ECT213TF1-W2	\$1,369	L1	157	1.25	4.41	89.5	17.239	230/460	
		1200	213T	00312AT3ECT213T-W22	\$1,369	L1	134	1.25	4.41	89.5	17.239	230/460	7
		1200	213T	00312AT3HCT213T-W22	\$1,369	L1	134	1.25	3.53	89.5	17.239	575	7
		1200	213T	00312AT3PCT213TF1-W2	\$1,369	L1	159	1.25	10.1	89.5	17.239	200	
5	3.7	1200	213T	00312AT3PCT213T-W22	\$1,369	L1	134	1.25	10.1	89.5	17.239	200	7
		1800	182/4T	00518AT3ECT184TF1-W2	\$921	L1	107	1.25	6.45	89.5	15.298	230/460	
		1800	182/4T	00518AT3ECT184T-W22	\$921	L1	107	1.25	6.45	89.5	15.298	230/460	7
		1800	182/4T	00518AT3HCT184TF1-W2	\$921	L1	107	1.25	5.16	89.5	15.298	575	
		1800	182/4T	00518AT3HCT184T-W22	\$921	L1	104	1.25	5.16	89.5	15.298	575	7
		1800	182/4T	00518AT3PCT184TF1-W2	\$921	L1	107	1.25	14.8	89.5	15.298	200	
		1800	182/4T	00518AT3PCT184T-W22	\$921	L1	107	1.25	14.8	89.5	15.298	200	7
		1200	213/5T	00512AT3ECT215TF1-W2	\$1,563	L1	182	1.25	6.83	89.5	18.739	230/460	
		1200	213/5T	00512AT3ECT215T-W22	\$1,563	L1	175	1.25	6.83	89.5	18.739	230/460	7
		1200	213/5T	00512AT3HCT215TF1-W2	\$1,563	L1	175	1.25	5.46	89.5	18.739	575	
		1200	213/5T	00512AT3HCT215T-W22	\$1,563	L1	175	1.25	5.46	89.5	18.739	575	7
		1200	213/5T	00512AT3PCT215TF1-W2	\$1,563	L1	183	1.25	15.7	89.5	18.739	200	
		1200	213/5T	00512AT3PCT215T-W22	\$1,563	L1	175	1.25	15.7	89.5	18.739	200	7
7.5	5.5	1800	213T	00718AT3ECT213TF1-W2	\$1,332	L1	170	1.25	9.18	91.7	17.239	230/460	
		1800	213T	00718AT3ECT213T-W22	\$1,332	L1	170	1.25	9.18	91.7	17.239	230/460	7
		1800	213T	00718AT3HCT213TF1-W2	\$1,332	L1	169	1.25	7.34	91.7	17.239	575	
		1800	213T	00718AT3HCT213T-W22	\$1,332	L1	169	1.25	7.34	91.7	17.239	575	7
		1800	213T	00718AT3PCT213TF1-W2	\$1,332	L1	170	1.25	21.1	91.7	17.239	200	
		1800	213T	00718AT3PCT213T-W22	\$1,332	L1	170	1.25	21.1	91.7	17.239	200	7
		1200	254T	00712AT3ECT254TF1-W2	\$2,506	L1	297	1.25	9.48	91.0	21.594	230/460	39
		1200	254T	00712AT3PCT254TF1-W2	\$2,506	L1	299	1.25	21.8	91.0	21.594	200	39

continued on next page

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COOLING TOWER MOTORS - THREE PHASE

TEAO - Three-Phase - Foot Mount - NEMA Premium® - continued

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
10	7.5	1800	213/5T	01018AT3ECT215TF1-W2	\$1,519	L1	192	1.25	12.4	91.7	18.739	230/460	
		1800	213/5T	01018AT3ECT215T-W22	\$1,519	L1	192	1.25	12.4	91.7	18.739	230/460	7
		1800	213/5T	01018AT3HCT215TF1-W2	\$1,519	L1	191	1.25	9.92	91.7	18.739	575	
		1800	213/5T	01018AT3HCT215T-W22	\$1,519	L1	191	1.25	9.92	91.7	18.739	575	7
		1800	213/5T	01018AT3PCT215TF1-W2	\$1,519	L1	191	1.25	28.5	91.7	18.739	200	
		1800	213/5T	01018AT3PCT215T-W22	\$1,519	L1	191	1.25	28.5	91.7	18.739	200	7
		1200	254/6T	01012AT3ECT256TF1-W2	\$2,919	L1	317	1.25	12.9	91.0	23.343	230/460	
		1200	254/6T	01012AT3PCT256TF1-W2	\$2,919	L1	333	1.25	29.7	91.0	23.343	200	
		1200	254/6T	01012AT3PCT256T-W22	\$2,919	L1	333	1.25	29.7	91.0	23.343	200	7
15	11	1800	254T	01518AT3ECT254TF1-W2	\$2,186	L1	327	1.25	18.0	92.4	21.594	230/460	
		1800	254T	01518AT3ECT254T-W22	\$2,186	L1	327	1.25	18.0	92.4	21.594	230/460	7
		1800	254T	01518AT3HCT254TF1-W2	\$2,186	L1	327	1.25	14.4	92.4	21.594	575	
		1800	254T	01518AT3HCT254T-W22	\$2,186	L1	327	1.25	14.4	92.4	21.594	575	7
		1800	254T	01518AT3PCT254TF1-W2	\$2,186	L1	328	1.25	41.4	92.4	21.594	200	
		1800	254T	01518AT3PCT254T-W22	\$2,186	L1	328	1.25	41.4	92.4	21.594	200	7
20	15	1800	254/6T	02018AT3ECT256TF1-W2	\$2,625	L1	389	1.25	24.1	93.0	23.343	230/460	
		1800	254/6T	02018AT3ECT256T-W22	\$2,625	L1	389	1.25	24.1	93.0	23.343	230/460	7
		1800	254/6T	02018AT3HCT256TF1-W2	\$2,625	L1	388	1.25	19.3	93.0	23.343	575	
		1800	254/6T	02018AT3HCT256T-W22	\$2,625	L1	388	1.25	19.3	93.0	23.343	575	7
		1800	254/6T	02018AT3PCT256TF1-W2	\$2,625	L1	389	1.25	55.4	93.0	23.343	200	
		1800	254/6T	02018AT3PCT256T-W22	\$2,625	L1	389	1.25	55.4	93.0	23.343	200	7
25	18.5	1800	284T	02518AT3ECT284TF1-W2	\$3,333	L1	423	1.25	29.5	93.6	25.418	230/460	
		1800	284T	02518AT3ECT284T-W22	\$3,333	L1	423	1.25	29.5	93.6	25.418	230/460	7
		1800	284T	02518AT3HCT284TF1-W2	\$3,333	L1	422	1.25	23.6	93.6	25.418	575	
		1800	284T	02518AT3HCT284T-W22	\$3,333	L1	422	1.25	23.6	93.6	25.418	575	7
		1800	284T	02518AT3PCT284TF1-W2	\$3,333	L1	422	1.25	67.9	93.6	25.418	200	
		1800	284T	02518AT3PCT284T-W22	\$3,333	L1	422	1.25	67.9	93.6	25.418	200	7
		1200	324T	02512AT3ECT324TF1-W2	\$5,709	L1	555	1.25	30.4	93.0	28.575	230/460	
		1200	324T	02512AT3HCT324TF1-W2	\$5,709	L1	605	1.25	24.3	93.0	28.575	575	
30	22	1800	284/6T	03018AT3ECT286TF1-W2	\$3,850	L1	473	1.25	35.1	93.6	26.918	230/460	
		1800	284/6T	03018AT3ECT286T-W22	\$3,850	L1	473	1.25	35.1	93.6	26.918	230/460	7
		1800	284/6T	03018AT3HCT286TF1-W2	\$3,850	L1	471	1.25	28.1	93.6	26.918	575	
		1800	284/6T	03018AT3HCT286T-W22	\$3,850	L1	469	1.25	28.1	93.6	26.918	575	7
		1800	284/6T	03018AT3PCT286TF1-W2	\$3,850	L1	473	1.25	80.7	93.6	26.918	200	
		1800	284/6T	03018AT3PCT286T-W22	\$3,850	L1	473	1.25	80.7	93.6	26.918	200	7
		1200	324/6T	03012AT3PCT326TF1-W2	\$6,246	L1	673	1.25	83.3	93.0	30.071	200	
40	30	1800	324T	04018AT3ECT324TF1-W2	\$4,949	L1	586	1.25	47.1	94.1	28.575	230/460	
		1800	324T	04018AT3ECT324T-W22	\$4,949	L1	586	1.25	47.1	94.1	28.575	230/460	7
		1800	324T	04018AT3HCT324TF1-W2	\$4,949	L1	584	1.25	37.7	94.1	28.575	575	
		1800	324T	04018AT3HCT324T-W22	\$4,949	L1	580	1.25	37.7	94.1	28.575	575	7
		1800	324T	04018AT3PCT324TF1-W2	\$4,949	L1	576	1.25	108	94.1	28.575	200	
		1800	324T	04018AT3PCT324T-W22	\$4,949	L1	581	1.25	108	94.1	28.575	200	7
50	37	1800	324/6T	05018AT3ECT326T-W22	\$6,041	L1	662	1.25	59.2	94.5	30.071	230/460	7
		1800	324/6T	05018AT3HCT326T-W22	\$6,041	L1	662	1.25	47.3	94.5	30.071	575	7
		1800	324/6T	05018AT3PCT326T-W22	\$6,041	L1	662	1.25	136	94.5	30.071	200	7
60	45	1800	364/5T	06018AT3ECT364T-W22	\$8,752	L1	1036	1.25	68.3	95.0	29.390	230/460	7
75	55	1800	364/5T	07518AT3ECT365T-W22	\$10,222	L1	1047	1.25	84.1	95.4	29.390	230/460	7

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Pump Motors

JET PUMP SINGLE-PHASE (56C/56J FRAMES)



ODP - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	W56J	.33360S1BJPW56J-S	\$254	P1B	19	1.75	2.50	59.0	10.366	115/208-230	3;9
0.5	0.37	3600	W56J	.50360S1BJPW56J-S	\$258	P1B	22	1.60	3.30	65.0	10.760	115/208-230	3;9
0.75	0.55	3600	W56J	.75360S1BJPW56J-S	\$296	P1B	25	1.50	4.80	68.3	11.154	115/208-230	3;9
1	0.75	3600	56J	001360S1BJP56J-S	\$334	P1B	29	1.40	6.40	68.0	12.008	115/208-230	3;9
1.5	1.1	3600	56J	001560S1BJP56J-S	\$382	P1B	33	1.30	8.60	72.0	12.402	115/208-230	3;9
2	1.5	3600	56J	002360S1BJP56J-S	\$438	P1B	41	1.20	10.9	75.0	13.189	115/208-230	3;9
3	2.2	3600	56J	003360S1DJP56J-S	\$499	P1B	46	1.15	13.2	78.0	13.976	230	3;9



ODP - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	W56C	.33360S1BJPRW56C-S	\$237	P1A	19	1.75	2.50	59.0	9.866	115/208-230	3;9;20
		3600	W56J	.33360S1BJPRW56J-S	\$255	P1B	19	1.75	2.50	59.0	10.366	115/208-230	3;9;20
0.5	0.37	3600	W56C	.50360S1BJPRW56C-S	\$255	P1A	21	1.60	3.30	65.0	10.260	115/208-230	3;9;20
		3600	W56J	.50360S1BJPRW56J-S	\$258	P1B	21	1.60	3.30	65.0	10.760	115/208-230	3;9;20
0.75	0.55	3600	W56C	.75360S1BJPRW56C-S	\$297	P1A	24	1.50	4.80	67.0	10.654	115/208-230	3;9;20
		3600	W56J	.75360S1BJPRW56J-S	\$296	P1B	24	1.50	4.80	68.3	11.154	115/208-230	3;9;20
1	0.75	3600	56C	001360S1BJPR56C-S	\$317	P1A	32	1.40	6.40	68.0	11.496	115/208-230	3;9;20
		3600	56J	001360S1BJPR56J-S	\$334	P1B	29	1.40	6.40	66.3	12.008	115/208-230	3;9;20
1.5	1.1	3600	56C	001560S1BJPR56C-S	\$338	P1A	36	1.30	8.60	72.0	11.890	115/208-230	3;9;20
		3600	56J	001560S1BJPR56J-S	\$382	P1B	33	1.30	8.60	73.2	12.402	115/208-230	3;9;20
2	1.5	3600	56C	002360S1BJPR56C-S	\$424	P1A	40	1.20	10.9	75.0	12.677	115/208-230	3;9;20
		3600	56J	002360S1BJPR56J-S	\$438	P1B	40	1.20	10.9	75.0	13.189	115/208-230	3;9;20
3	2.2	3600	56C	003360S1DJPR56C-S	\$482	P1A	45	1.15	13.2	77.1	13.465	230	3;9;20
		3600	56J	003360S1DJPR56J-S	\$499	P1B	45	1.15	13.2	77.1	13.976	230	3;9;20

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JET PUMP SINGLE-PHASE (56C/56J FRAMES)

TEFC - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	W56C	.3336ES1BJPW56C-S	\$263	P1A	24	1.15	2.60	54.0	11.106	115/208-230	3;9
		3600	W56J	.3336ES1BJPW56J-S	\$282	P1B	22	1.15	2.60	54.0	11.606	115/208-230	3;9
0.5	0.37	3600	W56C	.5036ES1BJPW56C-S	\$284	P1A	26	1.15	3.50	60.0	11.500	115/208-230	3;9
		3600	W56J	.5036ES1BJPW56J-S	\$300	P1B	24	1.15	3.50	58.0	12.000	115/208-230	3;9
0.75	0.55	3600	56C	.7536ES1BJP56C-S	\$320	P1A	29	1.15	4.00	66.0	12.720	115/208-230	3;9
		3600	56J	.7536ES1BJP56J-S	\$330	P1B	29	1.15	4.00	64.0	13.220	115/208-230	3;9
1	0.75	3600	56C	00136ES1BJP56C-S	\$344	P1A	32	1.15	5.10	70.0	13.114	115/208-230	3;9
		3600	56J	00136ES1BJP56J-S	\$374	P1B	33	1.15	5.10	67.0	13.614	115/208-230	3;9
1.5	1.1	3600	56C	00156ES1BJP56C-S	\$412	P1A	37	1.15	6.60	75.0	13.902	115/208-230	3;9
		3600	56J	00156ES1BJP56J-S	\$425	P1B	37	1.15	6.60	70.0	14.402	115/208-230	3;9
2	1.5	3600	56HC	00236ES1BJP56C-S	\$487	P1A	42	1.15	8.70	74.0	14.295	115/208-230	3;9
		3600	56HJ	00236ES1BJP56J-S	\$486	P1B	42	1.15	8.70	74.0	14.795	115/208-230	3;9
3	2.2	3600	56HC	00336ES1DJP56C-S	\$548	P1A	51	1.15	12.7	80.0	15.476	230	3;9
		3600	56HJ	00336ES1DJP56J-S	\$557	P1B	53	1.15	12.7	80.0	15.976	230	3;9



TEFC - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	W56C	.3336ES1BJPRW56C-S	\$282	P1A	24	1.15	2.60	54.0	11.106	115/208-230	3;9;20
		3600	W56J	.3336ES1BJPRW56J-S	\$296	P1B	21	1.15	2.60	54.0	11.606	115/208-230	3;9;20
0.5	0.37	3600	W56C	.5036ES1BJPRW56C-S	\$299	P1A	26	1.15	3.50	60.0	11.500	115/208-230	3;9;20
		3600	W56J	.5036ES1BJPRW56J-S	\$305	P1B	24	1.15	3.50	60.0	12.000	115/208-230	3;9;20
0.75	0.55	3600	56C	.7536ES1BJPR56C-S	\$341	P1A	29	1.15	4.00	66.0	12.720	115/208-230	3;9;20
		3600	56J	.7536ES1BJPR56J-S	\$336	P1B	29	1.15	4.00	64.0	13.220	115/208-230	3;9;20
1	0.75	3600	56C	00136ES1BJPR56C-S	\$357	P1A	32	1.15	5.10	70.0	13.114	115/208-230	3;9;20
		3600	56J	00136ES1BJPR56J-S	\$386	P1B	32	1.15	5.10	67.0	13.614	115/208-230	3;9;20
1.5	1.1	3600	56C	00156ES1BJPR56C-S	\$432	P1A	37	1.15	6.60	75.0	13.902	115/208-230	3;9;20
		3600	56J	00156ES1BJPR56J-S	\$438	P1B	37	1.15	6.60	75.0	14.402	115/208-230	3;9;20
2	1.5	3600	56C	00236ES1BJPR56C-S	\$494	P1A	42	1.15	8.70	77.0	14.295	115/208-230	3;9;20
		3600	56J	00236ES1BJPR56J-S	\$498	P1B	41	1.15	8.70	77.0	14.795	115/208-230	3;9;20
3	2.2	3600	56C	00336ES1DJPR56C-S	\$555	P1A	51	1.15	12.7	80.0	15.476	230	3;9;20
		3600	56J	00336ES1DJPR56J-S	\$573	P1B	53	1.15	12.7	80.0	15.976	230	3;9;20

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Pump Motors



JET PUMP THREE-PHASE (56C/56J FRAMES)



ODP - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	56J	.33360S3EJP56J-S	\$224	P1B	21	1.75	0.60	68.0	10.827	208-230/460	9
0.5	0.37	3600	56J	.50360S3EJP56J-S	\$236	P1B	21	1.60	0.90	68.0	10.827	208-230/460	9
		3600	56J	.50360S3HJP56J-S	\$236	P1B	21	1.60	0.70	70.0	10.827	575	9
0.75	0.55	3600	56J	.75360S3EJP56J-S	\$271	P1B	24	1.50	1.20	72.0	11.220	208-230/460	9
		3600	56J	.75360S3HJP56J-S	\$271	P1B	24	1.50	1.00	72.0	11.220	575	9
1	0.75	3600	56J	001360S3EJP56J-S	\$286	P1B	25	1.40	1.50	74.0	11.220	208-230/460	9
		3600	56J	001360S3HJP56J-S	\$286	P1B	25	1.40	1.20	75.5	11.220	575	9
1.5	1.1	3600	56J	001560S3EJP56J-S	\$296	P1B	28	1.30	2.10	77.0	11.614	208-230/460	9
		3600	56J	001560S3HJP56J-S	\$296	P1B	28	1.30	1.70	77.0	11.614	575	9
2	1.5	3600	56HJ	002360S3EJP56J-S	\$316	P1B	32	1.20	2.80	78.5	12.008	208-230/460	9
		3600	56HJ	002360S3HJP56J-S	\$316	P1B	32	1.20	2.30	78.5	12.008	575	9
3	2.2	3600	56HJ	003360S3EJP56J-S	\$339	P1B	38	1.15	3.90	81.5	12.795	208-230/460	9
		3600	56HJ	003360S3HJP56J-S	\$339	P1B	38	1.15	3.10	81.5	12.795	575	9



ODP - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	56C	.33360S3EJPR56C-S	\$220	P1A	22	1.75	0.60	68.0	10.315	208-230/460	9;20
		3600	56J	.33360S3EJPR56J-S	\$229	P1B	21	1.75	0.60	66.0	10.827	208-230/460	9;20
0.5	0.37	3600	56C	.50360S3EJPR56C-S	\$224	P1A	29	1.60	0.90	70.0	10.315	208-230/460	9;20
		3600	56J	.50360S3EJPR56J-S	\$241	P1B	21	1.60	0.90	68.0	10.827	208-230/460	9;20
0.75	0.55	3600	56C	.75360S3EJPR56C-S	\$257	P1A	24	1.5	1.2	70	10.709	208-230/460	9;20
		3600	56J	.75360S3EJPR56J-S	\$278	P1B	24	1.5	1.2	72	11.22	208-230/460	9;20
		3600	56C	.75360S3HJPR56C-S	\$257	P1A	24	1.5	1	70	10.709	575	9;20
		3600	56J	.75360S3HJPR56J-S	\$277	P1B	24	1.50	1.00	70.0	11.220	575	9;20
1	0.75	3600	56C	001360S3EJPR56C-S	\$274	P1A	25	1.40	1.50	75.5	10.709	208-230/460	9;20
		3600	56J	001360S3EJPR56J-S	\$287	P1B	25	1.40	1.50	74.0	11.220	208-230/460	9;20
1.5	1.1	3600	56C	001560S3EJPR56C-S	\$290	P1A	28	1.30	2.10	77.0	11.102	208-230/460	9;20
		3600	56J	001560S3EJPR56J-S	\$305	P1B	28	1.30	2.10	77.0	11.614	208-230/460	9;20
2	1.5	3600	56C	001560S3HJPR56C-S	\$290	P1A	28	1.30	1.70	77.0	11.102	575	9;20
		3600	56C	002360S3EJPR56C-S	\$311	P1A	30	1.20	2.80	78.5	11.496	208-230/460	9;20
		3600	56J	002360S3EJPR56J-S	\$321	P1B	32	1.20	2.80	78.5	12.008	208-230/460	9;20
		3600	56C	002360S3HJPR56C-S	\$311	P1A	30	1.20	2.30	78.5	11.496	575	9;20
3	2.2	3600	56J	002360S3HJPR56J-S	\$321	P1B	32	1.20	2.30	78.5	12.008	575	9;20
		3600	56C	003360S3EJPR56C-S	\$332	P1A	35	1.15	3.90	81.5	12.283	208-230/460	9;20
3	2.2	3600	56J	003360S3EJPR56J-S	\$350	P1B	38	1.15	3.90	81.5	12.795	208-230/460	9;20

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TEFC - Foot Mount

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	56J	.3336ES3EJP56J-S	\$259	P1B	24	1.15	0.60	62.0	11.654	208-230/460	9
0.5	0.37	3600	56J	.5036ES3EJP56J-S	\$267	P1B	26	1.15	0.80	68.0	12.047	208-230/460	9
0.75	0.55	3600	56J	.7536ES3EJP56J-S	\$301	P1B	27	1.15	1.10	72.0	12.047	208-230/460	9
		3600	56J	.7536ES3HJP56J-S	\$301	P1B	27	1.15	0.90	72.0	12.047	575	9
1	0.75	3600	W56J	00136ET3EJPW56J-S	\$434	P1B	25	1.15	1.50	78.5	11.606	230/460	9
		3600	W56J	00136ET3HJPW56J-S	\$434	P1B	25	1.15	1.20	78.5	11.606	575	9
1.5	1.1	3600	56J	00156ET3EJP56J-S	\$473	P1B	41	1.15	1.90	84.0	13.614	230/460	9
		3600	56J	00156ET3HJP56J-S	\$473	P1B	41	1.15	1.50	84.0	13.614	575	9
2	1.5	3600	56J	00236ET3EJP56J-S	\$535	P1B	46	1.15	2.50	85.5	14.402	230/460	9
		3600	56J	00236ET3HJP56J-S	\$535	P1B	46	1.15	2.00	85.5	14.402	575	9
3	2.2	3600	56J	00336ET3EJP56J-S	\$634	P1B	55	1.15	3.50	86.5	15.583	230/460	9
		3600	56J	00336ET3HJP56J-S	\$634	P1B	55	1.15	2.80	86.5	15.583	575	9



TEFC - Footless

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.33	0.25	3600	56C	.3336ES3EJPR56C-S	\$257	P1A	24	1.15	0.60	62.0	11.142	208-230/460	9;20
		3600	56J	.3336ES3EJPR56J-S	\$268	P1B	24	1.15	0.60	62.0	11.654	208-230/460	9;20
0.5	0.37	3600	56C	.5036ES3EJPR56C-S	\$270	P1A	26	1.15	0.80	68.0	11.535	208-230/460	9;20
		3600	56J	.5036ES3EJPR56J-S	\$282	P1B	26	1.15	0.80	68.0	12.047	208-230/460	9;20
0.75	0.55	3600	56C	.7536ES3EJPR56C-S	\$293	P1A	27	1.15	1.10	72.0	11.535	208-230/460	9;20
		3600	56J	.7536ES3EJPR56J-S	\$319	P1B	27	1.15	1.10	72.0	12.047	208-230/460	9;20
1	0.75	3600	W56C	00136ET3EJPRW56C-S	\$425	P1A	25	1.15	1.50	78.5	11.106	230/460	9;20
		3600	W56J	00136ET3EJPRW56J-S	\$429	P1B	25	1.15	1.50	78.5	11.606	230/460	9;20
1.5	1.1	3600	56C	00156ET3EJPR56C-S	\$455	P1A	39	1.15	1.90	84.0	13.114	230/460	9;20
		3600	56J	00156ET3EJPR56J-S	\$468	P1B	41	1.15	1.90	84.0	13.614	230/460	9;20
		3600	56J	00156ET3HJPR56J-S	\$468	P1B	41	1.15	1.50	84.0	13.614	575	9;20
2	1.5	3600	56C	00236ET3EJPR56C-S	\$490	P1A	46	1.15	2.50	85.5	13.901	230/460	9;20
		3600	56J	00236ET3EJPR56J-S	\$525	P1B	46	1.15	2.50	85.5	14.402	230/460	9;20
		3600	56J	00236ET3HJPR56J-S	\$525	P1B	46	1.15	2.00	85.5	14.402	575	9;20
3	2.2	3600	56C	00336ET3EJPR56C-S	\$602	P1A	55	1.15	3.50	86.5	15.083	230/460	9;20
		3600	56J	00336ET3EJPR56J-S	\$624	P1B	55	1.15	3.50	86.5	15.583	230/460	9;20

Please refer to back cover for description of "NOTES"

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Pump Motors

CLOSE-COUPLED PUMP MOTORS

ODP - Three Phase

WEG Open Drip Proof motors are designed to meet demanding applications in environments where dirt and humidity are minimal. These motors are specifically designed to provide maximum ventilation and heat dissipation.



Inverter Rated: 1000 : 1 for variable torque

Features that make a difference:

- 50/60 Hz rated (380V on Nameplate - 400/415 Available - Same Horse Power at 50 Hz with a 1.0 Service Factor)
- Class F insulation (Impregnation Resin and Magnet wire are class H)
- Regreasable ball bearings (Frames 254JM/JP and up)
- Aegis Ring™ inside available

TEFC - Three Phase

High performance with maximum energy efficiency, this is the meaning of the new WEG electric motor. High efficiency and Low cost of Ownership throughout the entire motor lifetime have been the basis for the W22 development. A design created to anticipate concepts on performance and energy savings.



Inverter Rated: 1000 : 1 for variable torque

Standard Features:

- 50/60 Hz rated (190 - 220/380 - 415V on Nameplate)
- Class F insulation (Impregnation Resin and Magnet wire are class H)
- F1 Mounted
- Regreasable ball bearings (Frames 254JM/JP and up)
- Gasketed conduit box
- Class I, Div. 2, Groups A, B, C & D – T3, Class II, Div 2, Groups F & G – T3C

Features that make a difference:

- 50Hz rated
- Optimized ventilation system for cooler operation and reduced noise levels
- Robust feet granting high rigidity
- Aegis Ring™ inside available

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>



JM - TEFC - Three-Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JM	00118ET3E143JM-S	\$613	P1S	45	1.15	1.50	85.5	16.102	230/460	9
		1800	143/5JM	00118ET3H143JM-S	\$613	P1S	45	1.15	1.20	85.5	16.102	575	9
		1800	143/5JM	00118ET3V143JM-S	\$613	P1S	45	1.15	1.70	85.5	16.102	200/400	9
		1200	143/5JM	00112ET3E145JM-S	\$700	P1S	45	1.15	1.60	82.5	16.102	230/460	9
1.5	1.1	3600	143/5JM	00156ET3E143JM-S	\$710	P1S	41	1.15	1.90	84.0	15.709	230/460	9
		1800	143/5JM	00158ET3E145JM-S	\$643	P1S	47	1.15	2.00	86.5	16.102	230/460	9
		1800	143/5JM	00158ET3H145JM-S	\$643	P1S	47	1.15	1.60	86.5	16.102	575	9
		1800	143/5JM	00158ET3V145JM-S	\$643	P1S	47	1.15	2.30	86.5	16.102	200/400	9
		1200	182/4JM	00152ET3E182JM-S	\$909	P1S	84	1.15	2.20	87.5	17.835	230/460	9
2	1.5	3600	143/5JM	00236ET3E145JM-S	\$683	P1S	47	1.15	2.50	85.5	16.496	230/460	9
		3600	143/5JM	00236ET3H145JM-S	\$683	P1S	47	1.15	2.00	85.5	16.496	575	9
		3600	143/5JM	00236ET3V145JM-S	\$683	P1S	47	1.15	2.80	85.5	16.496	200/400	9
		1800	143/5JM	00218ET3E145JM-S	\$707	P1S	50	1.15	2.70	86.5	16.496	230/460	9
		1800	143/5JM	00218ET3H145JM-S	\$707	P1S	50	1.15	2.20	86.5	16.496	575	9
		1800	143/5JM	00218ET3V145JM-S	\$707	P1S	50	1.15	3.10	86.5	16.496	200/400	9
		1200	182/4JM	00212ET3E184JM-S	\$1,021	P1S	97	1.15	3.00	88.5	18.622	230/460	9
3	2.2	3600	143/5JM	00336ET3E145JM-S	\$897	P1S	56	1.15	3.50	86.5	17.677	230/460	9;12
		3600	143/5JM	00336ET3H145JM-S	\$897	P1S	56	1.15	2.80	86.5	17.677	575	9;12
		3600	182/4JM	00336ET3E182JM-S	\$918	P1S	81	1.15	3.70	86.5	17.835	230/460	9
		3600	182/4JM	00336ET3H182JM-S	\$918	P1S	81	1.15	2.90	86.5	17.835	575	9
		1800	182/4JM	00318ET3E182JM-S	\$1,022	P1S	101	1.15	3.80	89.5	19.409	230/460	9
		1800	182/4JM	00318ET3H182JM-S	\$1,022	P1S	101	1.15	3.10	89.5	19.409	575	9
		1800	182/4JM	00318ET3V182JM-S	\$1,022	P1S	101	1.15	4.40	89.5	19.409	200/400	9
		1800	182/4JM	00318ET3E182JMV-S	\$1,080	P1S	101	1.15	3.80	89.5	20.749	230/460	9;15
		1200	213/5JM	00312ET3E213JM-S	\$1,423	P1S	147	1.15	4.20	89.5	20.433	230/460	9
5	3.7	3600	182/4JM	00536ET3E184JM-S	\$1,075	P1S	99	1.15	5.90	88.5	19.409	230/460	9
		3600	182/4JM	00536ET3H184JM-S	\$1,075	P1S	99	1.15	4.70	88.5	19.409	575	9
		3600	182/4JM	00536ET3P184JM-S	\$1,075	P1S	99	1.15	13.6	88.5	19.409	200	9
		3600	182/4JM	00536ET3V184JM-S	\$1,075	P1S	99	1.15	6.80	88.5	19.409	200/400	9
		3600	182/4JM	00536ET3E184JMV-S	\$1,247	P1S	99	1.15	5.90	88.5	20.749	230/460	9;15
		1800	182/4JM	00518ET3E184JM-S	\$1,141	P1S	94	1.15	6.50	89.5	19.409	230/460	9
		1800	182/4JM	00518ET3H184JM-S	\$1,141	P1S	94	1.15	5.20	89.5	19.409	575	9
		1800	182/4JM	00518ET3P184JM-S	\$1,141	P1S	94	1.15	14.9	89.5	19.409	200	9
		1800	182/4JM	00518ET3V184JM-S	\$1,141	P1S	94	1.15	7.50	89.5	19.409	200/400	9
		1800	182/4JM	00518ET3E184JMV-S	\$1,199	P1S	94	1.15	6.50	89.5	20.749	230/460	9;15
		1200	213/5JM	00512ET3E215JM-S	\$1,769	P1S	163	1.15	6.70	89.5	21.220	230/460	9

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JM - TEFC - Three-Phase - continued

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
7.5	5.5	3600	182/4JM	00736ET3E184JM-S	\$1,313	P1S	102	1.15	8.60	89.5	18.622	230/460	9;12
		3600	213/5JM	00736ET3E213JM-S	\$1,419	P1S	152	1.15	8.70	89.5	21.220	230/460	9
		3600	182/4JM	00736ET3H184JM-S	\$1,313	P1S	102	1.15	6.90	89.5	18.622	575	9
		3600	213/5JM	00736ET3H213JM-S	\$1,419	P1S	152	1.15	6.90	89.5	21.220	575	9
		3600	213/5JM	00736ET3V213JM-S	\$1,419	P1S	152	1.15	10.0	89.5	21.220	200/400	9
		1800	213/5JM	00718ET3E213JM-S	\$1,519	P1S	139	1.15	9.10	91.7	20.039	230/460	9
		1800	213/5JM	00718ET3H213JM-S	\$1,519	P1S	139	1.15	7.30	91.7	20.039	575	9
		1800	213/5JM	00718ET3P213JM-S	\$1,519	P1S	139	1.15	20.8	91.7	20.039	200	9
		1800	213/5JM	00718ET3V213JM-S	\$1,519	P1S	139	1.15	10.4	91.7	20.039	200/400	9
10	7.5	1200	254/6JM	00712ET3E254JM-S	\$2,455	P1S	247	1.15	10.0	91.0	24.055	230/460	9
		3600	213/5JM	01036ET3E215JM-S	\$1,769	P1S	179	1.15	11.5	90.2	22.795	230/460	9
		3600	213/5JM	01036ET3H215JM-S	\$1,769	P1S	179	1.15	9.20	90.2	22.795	575	9
		3600	213/5JM	01036ET3V215JM-S	\$1,769	P1S	179	1.15	13.2	90.2	22.795	200/400	9
		1800	213/5JM	01018ET3E215JM-S	\$1,792	P1S	151	1.15	12.2	91.7	20.433	230/460	9
		1800	213/5JM	01018ET3H215JM-S	\$1,792	P1S	151	1.15	9.80	91.7	20.433	575	9
		1800	213/5JM	01018ET3V215JM-S	\$1,792	P1S	151	1.15	14.0	91.7	20.433	200/400	9
15	11	1200	254/6JM	01012ET3E256JM-S	\$2,979	P1S	278	1.15	13.8	91.0	24.843	230/460	9
		3600	213/5JM	01536ET3E215JM-S	\$2,058	P1S	178	1.15	17.0	91.0	22.795	230/460	9;12
		3600	213/5JM	01536ET3H215JM-S	\$2,058	P1S	178	1.15	13.6	91.0	22.795	575	9;12
		3600	213/5JM	01536ET3V215JM-S	\$2,058	P1S	178	1.15	19.5	91.0	22.795	200/400	9;12
		3600	254/6JM	01536ET3E254JM-S	\$2,214	P1S	216	1.15	17.4	91.0	24.055	230/460	9;12
		3600	254/6JM	01536ET3H254JM-S	\$2,214	P1S	216	1.15	13.9	91.0	24.055	575	9
		3600	254/6JM	01536ET3V254JM-S	\$2,214	P1S	216	1.15	20.0	91.0	24.055	200/400	9
		1800	254/6JM	01518ET3E254JM-S	\$2,609	P1S	249	1.15	18.2	92.4	24.055	230/460	9
		1800	254/6JM	01518ET3H254JM-S	\$2,609	P1S	249	1.15	14.6	92.4	24.055	575	9
20	15	1800	254/6JM	01518ET3V254JM-S	\$2,609	P1S	249	1.15	20.9	92.4	24.055	200/400	9
		3600	254/6JM	02036ET3E256JM-S	\$2,965	P1S	257	1.15	22.7	91.0	24.843	230/460	9
		3600	254/6JM	02036ET3H256JM-S	\$2,965	P1S	257	1.15	18.2	91.0	24.843	575	9
		3600	254/6JM	02036ET3V256JM-S	\$2,965	P1S	257	1.15	26.1	91.0	24.843	200/400	9
		1800	254/6JM	02018ET3E256JM-S	\$2,857	P1S	279	1.15	24.7	93.0	24.843	230/460	9
		1800	254/6JM	02018ET3H256JM-S	\$2,857	P1S	279	1.15	19.8	92.4	24.843	575	9
25	18.5	1800	254/6JM	02018ET3V256JM-S	\$2,857	P1S	279	1.15	28.4	93.0	24.843	200/400	9
		3600	254/6JM	02536ET3E256JM-S	\$3,231	P1S	267	1.15	28.5	91.7	24.843	230/460	9
		3600	254/6JM	02536ET3H256JM-S	\$3,231	P1S	267	1.15	22.8	91.7	24.843	575	9
		3600	254/6JM	02536ET3V256JM-S	\$3,231	P1S	267	1.15	32.8	91.7	24.843	200/400	9

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JP - TEFC - Three-Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JP	00118ET3E143JP-S	\$624	P1S	50	1.15	1.50	85.5	19.173	230/460	9
		1200	143/5JP	00112ET3E145JP-S	\$714	P1S	47	1.15	1.60	82.5	19.173	230/460	9
1.5	1.1	3600	143/5JP	00156ET3E143JP-S	\$649	P1S	46	1.15	1.90	84.0	18.780	230/460	9
		1800	143/5JP	00158ET3E145JP-S	\$653	P1S	52	1.15	2.00	86.5	19.173	230/460	9
		1200	182/4JP	00152ET3E182JP-S	\$924	P1S	86	1.15	2.20	87.5	20.906	230/460	9
2	1.5	3600	143/5JP	00236ET3E145JP-S	\$694	P1S	52	1.15	2.50	85.5	19.567	230/460	9
		1800	143/5JP	00218ET3E145JP-S	\$718	P1S	55	1.15	2.70	86.5	19.567	230/460	9
		1200	182/4JP	00212ET3E184JP-S	\$1,040	P1S	100	1.15	3.00	88.5	21.693	230/460	9
3	2.2	3600	143/5JP	00336ET3E145JP-S	\$915	P1S	61	1.15	3.50	86.5	20.748	230/460	9;12
		3600	182/4JP	00336ET3E182JP-S	\$933	P1S	88	1.15	3.70	86.5	20.906	230/460	9
		1800	182/4JP	00318ET3E182JP-S	\$1,041	P1S	108	1.15	3.80	89.5	22.480	230/460	9
		1800	182/4JP	00318ET3H182JP-S	\$1,041	P1S	108	1.15	3.10	89.5	22.480	575	9
		1200	213/5JP	00312ET3E213JP-S	\$1,449	P1S	152	1.15	4.20	89.5	24.291	230/460	9
5	3.7	3600	182/4JP	00536ET3E184JP-S	\$1,094	P1S	106	1.15	5.90	88.5	22.480	230/460	9
		1800	182/4JP	00518ET3E184JP-S	\$1,161	P1S	105	1.15	6.50	89.5	22.480	230/460	9
		1800	182/4JP	00518ET3H184JP-S	\$1,161	P1S	105	1.15	5.20	89.5	22.480	575	9
		1200	213/5JP	00512ET3E215JP-S	\$1,801	P1S	171	1.15	6.70	89.5	25.079	230/460	9
7.5	5.5	3600	182/4JP	00736ET3E184JP-S	\$1,339	P1S	109	1.15	8.60	89.5	21.693	230/460	9;12
		3600	213/5JP	00736ET3E213JP-S	\$1,445	P1S	161	1.15	8.70	89.5	25.079	230/460	9
		3600	213/5JP	00736ET3H213JP-S	\$1,445	P1S	161	1.15	6.90	89.5	25.079	575	9
		1800	213/5JP	00718ET3E213JP-S	\$1,543	P1S	148	1.15	9.10	91.7	23.898	230/460	9
		1800	213/5JP	00718ET3H213JP-S	\$1,543	P1S	148	1.15	7.30	91.7	23.898	575	9
		1800	213/5JP	00718ET3V213JP-S	\$1,543	P1S	148	1.15	10.4	91.7	23.898	200/400	9
		1200	254/6JP	00712ET3E254JP-S	\$2,495	P1S	256	1.15	10.0	91.0	26.929	230/460	9
10	7.5	3600	213/5JP	01036ET3E215JP-S	\$1,801	P1S	184	1.15	11.5	90.2	26.654	230/460	9
		3600	213/5JP	01036ET3H215JP-S	\$1,801	P1S	184	1.15	9.20	90.2	26.654	575	9
		1800	213/5JP	01018ET3E215JP-S	\$1,823	P1S	160	1.15	12.2	91.7	24.291	230/460	9
		1800	213/5JP	01018ET3H215JP-S	\$1,823	P1S	160	1.15	9.80	91.7	24.291	575	9
		1800	213/5JP	01018ET3V215JP-S	\$1,823	P1S	160	1.15	14.0	91.7	24.291	200/400	9
		1200	254/6JP	01012ET3E256JP-S	\$3,103	P1S	287	1.15	13.8	91.0	27.717	230/460	9
15	11	3600	213/5JP	01536ET3E215JP-S	\$2,099	P1S	179	1.15	17.0	91.0	26.654	230/460	9;12
		3600	213/5JP	01536ET3H215JP-S	\$2,099	P1S	179	1.15	13.6	91.0	26.654	575	9;12
		3600	254/6JP	01536ET3E254JP-S	\$2,629	P1S	217	1.15	17.4	91.0	26.929	230/460	9
		3600	254/6JP	01536ET3V254JP-S	\$2,629	P1S	217	1.15	20.0	91.0	26.929	200/400	9
		1800	254/6JP	01518ET3E254JP-S	\$2,653	P1S	251	1.15	18.2	92.4	26.929	230/460	9
		1800	254/6JP	01518ET3H254JP-S	\$2,653	P1S	251	1.15	14.6	92.4	26.929	575	9
		1800	254/6JP	01518ET3V254JP-S	\$2,653	P1S	251	1.15	20.9	92.4	26.929	200/400	9
20	15	3600	254/6JP	02036ET3E256JP-S	\$3,018	P1S	258	1.15	22.7	91.0	27.717	230/460	9
		3600	254/6JP	02036ET3H256JP-S	\$3,018	P1S	258	1.15	18.2	91.0	27.717	575	9
		1800	254/6JP	02018ET3E256JP-S	\$2,908	P1S	281	1.15	24.7	92.4	27.717	230/460	9
		1800	254/6JP	02018ET3H256JP-S	\$2,908	P1S	281	1.15	19.8	93.0	27.717	575	9
		1800	254/6JP	02018ET3V256JP-S	\$2,908	P1S	281	1.15	28.4	93.0	27.717	200/400	9
25	18.5	3600	254/6JP	02536ET3E256JP-S	\$3,296	P1S	269	1.15	28.5	91.7	27.717	230/460	9
		3600	254/6JP	02536ET3H256JP-S	\$3,296	P1S	269	1.15	22.8	91.7	27.717	575	9

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A-47



JM - ODP - Three Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JM	001180T3E143JM-S	\$486	P1S	40	1.15	1.50	85.5	13.701	230/460	9
		1800	143/5JM	001180T3H143JM-S	\$486	P1S	40	1.15	1.20	85.5	13.701	575	9
		1800	143/5JM	001180T3V143JM-S	\$486	P1S	40	1.15	1.70	85.5	13.701	200/400	9
		1200	143/5JM	001120T3E145JM-S	\$550	P1S	40	1.15	1.70	82.5	13.701	230/460	9
1.5	1.1	3600	143/5JM	001560T3E143JM-S	\$534	P1S	35	1.15	1.90	84.0	13.701	230/460	9
		3600	143/5JM	001560T3V143JM-S	\$534	P1S	35	1.15	2.10	84.0	13.701	200/400	9
		1800	143/5JM	001580T3E145JM-S	\$553	P1S	47	1.15	2.10	86.5	14.882	230/460	9
		1800	143/5JM	001580T3H145JM-S	\$553	P1S	47	1.15	1.70	86.5	14.882	575	9
		1800	143/5JM	001580T3V145JM-S	\$553	P1S	47	1.15	2.40	86.5	14.882	200/400	9
		1200	182/4JM	001520T3E182JM-S	\$769	P1S	71	1.15	2.30	86.5	15.472	230/460	9
2	1.5	3600	143/5JM	002360T3E145JM-S	\$580	P1S	42	1.15	2.40	85.5	14.094	230/460	9
		3600	143/5JM	002360T3H145JM-S	\$580	P1S	42	1.15	1.90	85.5	14.094	575	9
		3600	143/5JM	002360T3V145JM-S	\$580	P1S	42	1.15	2.80	85.5	14.094	200/400	9
		1800	143/5JM	002180T3E145JM-S	\$607	P1S	44	1.15	2.70	86.5	14.882	230/460	9
		1800	143/5JM	002180T3H145JM-S	\$607	P1S	44	1.15	2.20	86.5	14.882	575	9
		1800	143/5JM	002180T3V145JM-S	\$607	P1S	44	1.15	3.10	86.5	14.882	200/400	9
		1200	182/4JM	002120T3E184JM-S	\$816	P1S	83	1.15	3.00	87.5	16.260	230/460	9
3	2.2	3600	143/5JM	003360T3E145JM-S	\$660	P1S	45	1.15	3.60	85.5	14.488	230/460	9
		3600	143/5JM	003360T3H145JM-S	\$660	P1S	45	1.15	2.90	85.5	14.488	575	9
		3600	143/5JM	003360T3V145JM-S	\$660	P1S	45	1.15	4.10	85.5	14.488	200/400	9
		1800	182/4JM	003180T3E182JM-S	\$665	P1S	84	1.15	3.90	89.5	16.654	230/460	9
		1800	182/4JM	003180T3H182JM-S	\$665	P1S	84	1.15	3.10	89.5	16.654	575	9
		1800	182/4JM	003180T3V182JM-S	\$665	P1S	84	1.15	4.40	89.5	16.654	200/400	9
		1200	213/5JM	003120T3E213JM-S	\$1,105	P1S	123	1.15	4.20	88.5	17.717	230/460	9
5	3.7	3600	182/4JM	005360T3E182JM-S	\$780	P1S	70	1.15	6.10	86.5	16.260	230/460	9
		3600	182/4JM	005360T3H182JM-S	\$780	P1S	70	1.15	4.90	86.5	16.260	575	9
		3600	182/4JM	005360T3V182JM-S	\$780	P1S	70	1.15	7.00	86.5	16.260	200/400	9
		1800	182/4JM	005180T3E184JM-S	\$849	P1S	96	1.15	6.30	89.5	17.835	230/460	9
		1800	182/4JM	005180T3H184JM-S	\$849	P1S	96	1.15	5.10	89.5	17.835	575	9
		1800	182/4JM	005180T3V184JM-S	\$849	P1S	96	1.15	7.30	89.5	17.835	200/400	9
		1200	213/5JM	005120T3E215JM-S	\$1,319	P1S	144	1.15	6.70	89.5	18.110	230/460	9
7.5	5.5	3600	182/4JM	007360T3E184JM-S	\$1,086	P1S	87	1.15	8.70	88.5	16.654	230/460	9
		3600	182/4JM	007360T3H184JM-S	\$1,086	P1S	87	1.15	6.90	88.5	16.654	575	9
		3600	182/4JM	007360T3V184JM-S	\$1,086	P1S	87	1.15	10.0	88.5	16.654	200/400	9
		1800	213/5JM	007180T3E213JM-S	\$1,119	P1S	135	1.15	9.30	91.0	17.717	230/460	9
		1800	213/5JM	007180T3H213JM-S	\$1,120	P1S	135	1.15	7.40	91.0	17.717	575	9
		1800	213/5JM	007180T3V213JM-S	\$1,119	P1S	135	1.15	10.6	91.0	17.717	200/400	9
		1200	254/6JM	007120T3E254JM-S	\$1,985	P1S	224	1.15	10.2	90.2	21.969	230/460	9

continued on next page

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JM - ODP - Three Phase - *continued*

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
10	7.5	3600	213/5JM	010360T3E213JM-S	\$1,289	P1S	132	1.15	12.0	89.5	18.110	230/460	9
		3600	213/5JM	010360T3H213JM-S	\$1,289	P1S	132	1.15	9.60	89.5	18.110	575	9
		3600	213/5JM	010360T3V213JM-S	\$1,289	P1S	132	1.15	13.8	89.5	18.110	200/400	9
		1800	213/5JM	010180T3E215JM-S	\$1,364	P1S	140	1.15	12.4	91.7	17.717	230/460	9
		1800	213/5JM	010180T3H215JM-S	\$1,366	P1S	140	1.15	9.90	91.7	17.717	575	9
		1200	254/6JM	010120T3E256JM-S	\$2,298	P1S	252	1.15	13.9	91.7	21.969	230/460	9
15	11	3600	213/5JM	015360T3E215JM-S	\$1,707	P1S	151	1.15	17.2	90.2	18.898	230/460	9
		3600	213/5JM	015360T3H215JM-S	\$1,707	P1S	151	1.15	13.8	90.2	18.898	575	9
		3600	213/5JM	015360T3V215JM-S	\$1,707	P1S	151	1.15	19.8	90.2	18.898	200/400	9
		1800	254/6JM	015180T3E254JM-S	\$1,995	P1S	225	1.15	18.6	93.0	21.969	230/460	9
		1800	254/6JM	015180T3H254JM-S	\$1,995	P1S	225	1.15	14.9	93.0	21.969	575	9
		1800	254/6JM	015180T3V254JM-S	\$1,995	P1S	225	1.15	21.4	93.0	21.969	200/400	9
20	15	3600	254/6JM	020360T3E254JM-S	\$2,107	P1S	206	1.15	23.8	91.0	21.969	230/460	9
		3600	254/6JM	020360T3H254JM-S	\$2,107	P1S	206	1.15	19.0	91.0	21.969	575	9
		3600	254/6JM	020360T3V254JM-S	\$2,107	P1S	206	1.15	27.4	91.0	21.969	200/400	9
		1800	254/6JM	020180T3E256JM-S	\$2,413	P1S	250	1.15	25.0	93.0	21.969	230/460	9
		1800	254/6JM	020180T3H256JM-S	\$2,413	P1S	250	1.15	20.0	93.0	21.969	575	9
25	18.5	3600	254/6JM	025360T3E256JM-S	\$2,598	P1S	217	1.15	29.1	91.7	21.969	230/460	9
		3600	254/6JM	025360T3H256JM-S	\$2,598	P1S	217	1.15	23.3	91.7	21.969	575	9

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JM - ODP - Three Phase - Footless Vertical

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JM	001180T3E143JMV-S	\$541	P1S	40	1.15	1.50	85.5	15.001	230/460	9;15
		1200	143/5JM	001120T3E145JMV-S	\$605	P1S	40	1.15	1.70	82.5	15.001	230/460	9;15
1.5	1.1	3600	143/5JM	001560T3E143JMV-S	\$589	P1S	35	1.15	1.90	84.0	15.001	230/460	9;15
		1800	143/5JM	001580T3E145JMV-S	\$608	P1S	47	1.15	2.10	86.5	16.182	230/460	9;15
		1200	182/4JM	001520T3E182JMV-S	\$827	P1S	71	1.15	2.30	86.5	16.812	230/460	9;15
2	1.5	3600	143/5JM	002360T3E145JMV-S	\$635	P1S	42	1.15	2.40	85.5	15.394	230/460	9;15
		1800	143/5JM	002180T3E145JMV-S	\$662	P1S	44	1.15	2.70	86.5	16.182	230/460	9;15
		1200	182/4JM	002120T3E184JMV-S	\$874	P1S	83	1.15	3.00	87.5	17.600	230/460	9;15
3	2.2	3600	143/5JM	003360T3E145JMV-S	\$715	P1S	45	1.15	3.60	85.5	15.788	230/460	9;15
		1800	182/4JM	003180T3E182JMV-S	\$723	P1S	84	1.15	3.90	89.5	17.994	230/460	9;15
		1200	213/5JM	003120T3E213JMV-S	\$1,187	P1S	123	1.15	4.20	88.5	18.977	230/460	9;15
5	3.7	3600	182/4JM	005360T3E182JMV-S	\$838	P1S	75	1.15	6.10	86.5	17.600	230/460	9;15
		1800	182/4JM	005180T3E184JMV-S	\$907	P1S	96	1.15	6.30	89.5	19.175	230/460	9;15
		1200	213/5JM	005120T3E215JMV-S	\$1,401	P1S	144	1.15	6.70	89.5	19.370	230/460	9;15
7.5	5.5	3600	182/4JM	007360T3E184JMV-S	\$1,144	P1S	87	1.15	8.70	88.5	17.994	230/460	9;15
		3600	182/4JM	007360T3H184JMV-S	\$1,144	P1S	87	1.15	6.90	88.5	17.994	575	9;15
		3600	182/4JM	007360T3V184JMV-S	\$1,144	P1S	87	1.15	10.0	88.5	17.994	200/400	9;15
		1800	213/5JM	007180T3E213JMV-S	\$1,201	P1S	135	1.15	9.30	91.0	18.977	230/460	9;15
10	7.5	3600	213/5JM	010360T3E213JMV-S	\$1,371	P1S	132	1.15	12.0	89.5	19.370	230/460	9;15
		3600	213/5JM	010360T3H213JMV-S	\$1,371	P1S	132	1.15	9.60	89.5	19.370	575	9;15
		3600	213/5JM	010360T3V213JMV-S	\$1,371	P1S	132	1.15	13.8	89.5	19.370	200/400	9;15
		1800	213/5JM	010180T3E215JMV-S	\$1,446	P1S	140	1.15	12.4	91.7	18.977	230/460	9;15
		1800	213/5JM	010180T3H215JMV-S	\$1,448	P1S	140	1.15	9.90	91.7	18.977	575	9;15
15	11	3600	213/5JM	015360T3E215JMV-S	\$1,789	P1S	151	1.15	17.2	90.2	20.158	230/460	9;15
		3600	213/5JM	015360T3H215JMV-S	\$1,789	P1S	151	1.15	13.8	90.2	20.158	575	9;15
		3600	213/5JM	015360T3V215JMV-S	\$1,789	P1S	151	1.15	19.8	90.2	20.158	200/400	9;15
		1800	254/6JM	015180T3E254JMV-S	\$2,147	P1S	175	1.15	18.6	93.0	23.898	230/460	9;15
20	15	3600	254/6JM	020360T3E254JMV-S	\$2,205	P1S	206	1.15	23.8	91.0	23.359	230/460	9;15
		3600	254/6JM	020360T3H254JMV-S	\$2,205	P1S	206	1.15	19.0	91.0	23.359	575	9;15
		3600	254/6JM	020360T3V254JMV-S	\$2,205	P1S	206	1.15	27.4	91.0	23.359	200/400	9;15
		1800	254/6JM	020180T3E256JMV-S	\$2,580	P1S	198	1.15	25.0	93.0	23.898	230/460	9;15
25	18.5	3600	254/6JM	025360T3E256JMV-S	\$2,696	P1S	217	1.15	29.1	91.7	23.359	230/460	9;15
		3600	254/6JM	025360T3H256JMV-S	\$2,696	P1S	217	1.15	23.3	91.7	23.359	575	9;15
		3600	254/6JM	025360T3V256JMV-S	\$2,696	P1S	217	1.15	33.5	91.7	23.359	200/400	9;15

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JP - ODP - Three Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JP	001180T3E143JP-S	\$486	P1S	40	1.15	1.50	85.5	16.772	230/460	9
		1200	143/5JP	001120T3E145JP-S	\$550	P1S	48	1.15	1.70	82.5	16.772	230/460	9
1.5	1.1	3600	143/5JP	001560T3E143JP-S	\$534	P1S	35	1.15	1.90	84.0	16.772	230/460	9
		3600	143/5JP	001560T3V143JP-S	\$534	P1S	35	1.15	2.10	84.0	16.772	200/400	9
		1800	143/5JP	001580T3E145JP-S	\$553	P1S	47	1.15	2.10	86.5	17.953	230/460	9
		1200	182/4JP	001520T3E182JP-S	\$729	P1S	77	1.15	2.30	86.5	18.543	230/460	9
2	1.5	3600	143/5JP	002360T3E145JP-S	\$580	P1S	42	1.15	2.40	85.5	17.165	230/460	9
		3600	143/5JP	002360T3V145JP-S	\$580	P1S	42	1.15	2.80	85.5	17.165	200/400	9
		1800	143/5JP	002180T3E145JP-S	\$607	P1S	45	1.15	2.70	86.5	17.953	230/460	9
		1200	182/4JP	002120T3E184JP-S	\$863	P1S	86	1.15	3.00	87.5	19.331	230/460	9
3	2.2	3600	143/5JP	003360T3E145JP-S	\$660	P1S	45	1.15	3.60	85.5	17.559	230/460	9
		3600	143/5JP	003360T3H145JP-S	\$660	P1S	45	1.15	2.90	85.5	17.559	575	9
		3600	143/5JP	003360T3V145JP-S	\$660	P1S	45	1.15	4.10	85.5	17.559	200/400	9
		1800	182/4JP	003180T3E182JP-S	\$665	P1S	85	1.15	3.90	89.5	19.724	230/460	9
		1800	182/4JP	003180T3H182JP-S	\$665	P1S	85	1.15	3.10	89.5	19.724	575	9
		1200	213/5JP	003120T3E213JP-S	\$1,095	P1S	132	1.15	4.20	88.5	21.575	230/460	9
5	3.7	3600	182/4JP	005360T3E182JP-S	\$792	P1S	74	1.15	6.10	86.5	19.331	230/460	9
		3600	182/4JP	005360T3H182JP-S	\$792	P1S	74	1.15	4.90	86.5	19.331	575	9
		3600	182/4JP	005360T3V182JP-S	\$792	P1S	74	1.15	7.00	86.5	19.331	200/400	9
		1800	182/4JP	005180T3E184JP-S	\$848	P1S	99	1.15	6.30	89.5	20.906	230/460	9
		1800	182/4JP	005180T3H184JP-S	\$848	P1S	99	1.15	5.10	89.5	20.906	575	9
		1200	213/5JP	005120T3E215JP-S	\$1,321	P1S	132	1.15	6.70	89.5	21.969	230/460	9
7.5	5.5	3600	182/4JP	007360T3E184JP-S	\$1,086	P1S	89	1.15	8.70	88.5	19.724	230/460	9
		3600	182/4JP	007360T3H184JP-S	\$1,086	P1S	89	1.15	6.90	88.5	19.724	575	9
		3600	182/4JP	007360T3V184JP-S	\$1,086	P1S	89	1.15	10.0	88.5	19.724	200/400	9
		1800	213/5JP	007180T3E213JP-S	\$1,120	P1S	144	1.15	9.30	91.0	21.575	230/460	9
		1800	213/5JP	007180T3H213JP-S	\$1,120	P1S	144	1.15	7.40	91.0	21.575	575	9
		1800	213/5JP	007180T3V213JP-S	\$1,120	P1S	144	1.15	10.6	91.0	21.575	200/400	9
		1200	254/6JP	007120T3E254JP-S	\$2,113	P1S	226	1.15	10.2	90.2	24.843	230/460	9
10	7.5	3600	213/5JP	010360T3E213JP-S	\$1,289	P1S	144	1.15	12.0	89.5	21.969	230/460	9
		3600	213/5JP	010360T3H213JP-S	\$1,289	P1S	144	1.15	9.60	89.5	21.969	575	9
		3600	213/5JP	010360T3V213JP-S	\$1,289	P1S	144	1.15	13.8	89.5	21.969	200/400	9
		1800	213/5JP	010180T3E215JP-S	\$1,366	P1S	149	1.15	12.4	91.7	21.575	230/460	9
		1800	213/5JP	010180T3H215JP-S	\$1,366	P1S	149	1.15	9.90	91.7	21.575	575	9
		1800	213/5JP	010180T3V215JP-S	\$1,366	P1S	149	1.15	14.3	91.7	21.575	200/400	9
		1200	254/6JP	010120T3E256JP-S	\$2,298	P1S	254	1.15	13.9	91.7	24.843	230/460	9

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JP - ODP - Three Phase - continued

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
15	11	3600	213/5JP	015360T3E215JP-S	\$1,707	P1S	160	1.15	17.2	90.2	22.756	230/460	9
		3600	213/5JP	015360T3H215JP-S	\$1,707	P1S	160	1.15	13.8	90.2	22.756	575	9
		3600	213/5JP	015360T3V215JP-S	\$1,707	P1S	160	1.15	19.8	90.2	22.756	200/400	9
		1800	254/6JP	015180T3E254JP-S	\$1,995	P1S	228	1.15	18.6	93.0	24.843	230/460	9
		1800	254/6JP	015180T3H254JP-S	\$1,995	P1S	228	1.15	14.9	93.0	24.843	575	9
20	15	3600	254/6JP	020360T3E254JP-S	\$2,106	P1S	204	1.15	23.8	91.0	24.843	230/460	9
		3600	254/6JP	020360T3H254JP-S	\$2,106	P1S	204	1.15	19.0	91.0	24.843	575	9
		3600	254/6JP	020360T3V254JP-S	\$2,106	P1S	204	1.15	27.4	91.0	24.843	200/400	9
		1800	254/6JP	020180T3E256JP-S	\$2,413	P1S	252	1.15	25.0	93.0	24.843	230/460	9
		1800	254/6JP	020180T3H256JP-S	\$2,413	P1S	252	1.15	20.0	93.0	24.843	575	9
25	18.5	3600	254/6JP	025360T3E256JP-S	\$2,599	P1S	218	1.15	29.1	91.7	24.843	230/460	9
		3600	254/6JP	025360T3H256JP-S	\$2,599	P1S	218	1.15	23.3	91.7	24.843	575	9
		3600	254/6JP	025360T3V256JP-S	\$2,599	P1S	218	1.15	33.5	91.7	24.843	200/400	9

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JP - ODP - Three Phase - Footless Vertical

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1.5	1.1	3600	143/5JP	001560T3E143JPV-S	\$589	P1S	35	1.15	1.90	84.0	18.072	230/460	9;15
2	1.5	3600	143/5JP	002360T3E145JPV-S	\$635	P1S	42	1.15	2.40	85.5	18.465	230/460	9;15
3	2.2	3600	143/5JP	003360T3E145JPV-S	\$715	P1S	45	1.15	3.60	85.5	18.859	230/460	9;15
5	3.7	3600	182/4JP	005360T3E182JPV-S	\$850	P1S	74	1.15	6.10	86.5	20.671	230/460	9;15
7.5	5.5	3600	182/4JP	007360T3E184JPV-S	\$1,144	P1S	89	1.15	8.70	88.5	21.064	230/460	9;15
		3600	182/4JP	007360T3V184JPV-S	\$1,144	P1S	89	1.15	10.0	88.5	21.064	200/400	9;15
		1200	254/6JP	007120T3E254JPV-S	\$2,211	P1S	226	1.15	10.2	90.2	26.233	230/460	9;15
10	7.5	3600	213/5JP	010360T3E213JPV-S	\$1,371	P1S	144	1.15	12.0	89.5	23.229	230/460	9;15
		3600	213/5JP	010360T3H213JPV-S	\$1,371	P1S	144	1.15	9.60	89.5	23.229	575	9;15
		3600	213/5JP	010360T3V213JPV-S	\$1,371	P1S	144	1.15	13.8	89.5	23.229	200/400	9;15
		1200	254/6JP	010120T3E256JPV-S	\$2,396	P1S	254	1.15	13.9	91.7	26.233	230/460	9;15
15	11	3600	213/5JP	015360T3E215JPV-S	\$1,789	P1S	160	1.15	17.2	90.2	24.016	230/460	9;15
		3600	213/5JP	015360T3H215JPV-S	\$1,789	P1S	160	1.15	13.8	90.2	24.016	575	9;15
		3600	213/5JP	015360T3V215JPV-S	\$1,789	P1S	160	1.15	19.8	90.2	24.016	200/400	9;15
		1800	254/6JP	015180T3V254JPV-S	\$2,093	P1S	228	1.15	21.4	93.0	26.233	200/400	9;15
20	15	3600	254/6JP	020360T3E254JPV-S	\$2,204	P1S	208	1.15	23.8	91.0	26.233	230/460	9;15
		3600	254/6JP	020360T3H254JPV-S	\$2,204	P1S	208	1.15	19.0	91.0	26.233	575	9;15
		3600	254/6JP	020360T3V254JPV-S	\$2,204	P1S	208	1.15	27.4	91.0	26.233	200/400	9;15
		1800	254/6JP	020180T3E256JPV-S	\$2,580	P1S	198	1.15	25.0	93.0	26.772	230/460	9;15
25	18.5	3600	254/6JP	025360T3E256JPV-S	\$2,697	P1S	222	1.15	29.1	91.7	26.233	230/460	9;15
		3600	254/6JP	025360T3H256JPV-S	\$2,697	P1S	222	1.15	23.3	91.7	26.233	575	9;15
		3600	254/6JP	025360T3V256JPV-S	\$2,697	P1S	222	1.15	33.5	91.7	26.233	200/400	9;15

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JM - TEFC - Three Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JM	00118ET3E143JM-SG	\$764	P1S	45	1.15	1.50	85.5	16.102	230/460	9;34
		1800	143/5JM	00118ET3H143JM-SG	\$764	P1S	45	1.15	1.20	85.5	16.102	575	9;34
1.5	1.1	3600	143/5JM	00156ET3E143JM-SG	\$850	P1S	41	1.15	1.90	84.0	15.709	230/460	9;34
		3600	143/5JM	00156ET3H143JM-SG	\$850	P1S	41	1.15	1.50	84.0	15.709	575	9;34
		1800	143/5JM	00158ET3E145JM-SG	\$793	P1S	47	1.15	2.00	86.5	16.102	230/460	9;34
		1800	143/5JM	00158ET3H145JM-SG	\$793	P1S	47	1.15	1.60	86.5	16.102	575	9;34
2	1.5	3600	143/5JM	00236ET3E145JM-SG	\$834	P1S	47	1.15	2.50	85.5	16.496	230/460	9;34
		3600	143/5JM	00236ET3H145JM-SG	\$834	P1S	47	1.15	2.00	85.5	16.496	575	9;34
		1800	143/5JM	00218ET3E145JM-SG	\$858	P1S	50	1.15	2.70	86.5	16.496	230/460	9;34
		1800	143/5JM	00218ET3H145JM-SG	\$858	P1S	50	1.15	2.20	86.5	16.496	575	9;34
3	2.2	3600	182/4JM	00336ET3E182JM-SG	\$1,103	P1S	81	1.15	3.70	86.5	17.835	230/460	9;34
		3600	182/4JM	00336ET3H182JM-SG	\$1,103	P1S	81	1.15	2.90	86.5	17.835	575	9;34
		1800	182/4JM	00318ET3E182JM-SG	\$1,211	P1S	87	1.15	3.80	89.5	19.409	230/460	9;34
		1800	182/4JM	00318ET3H182JM-SG	\$1,211	P1S	101	1.15	3.10	89.5	19.409	575	9;34
5	3.7	3600	182/4JM	00536ET3E184JM-SG	\$1,264	P1S	99	1.15	5.90	88.5	19.409	230/460	9;34
		3600	182/4JM	00536ET3H184JM-SG	\$1,264	P1S	99	1.15	4.70	88.5	19.409	575	9;34
		1800	182/4JM	00518ET3E184JM-SG	\$1,331	P1S	94	1.15	6.50	89.5	19.409	230/460	9;34
		1800	182/4JM	00518ET3H184JM-SG	\$1,331	P1S	94	1.15	5.20	89.5	19.409	575	9;34
7.5	5.5	3600	213/5JM	00736ET3E213JM-SG	\$1,645	P1S	152	1.15	8.70	89.5	21.220	230/460	9;34
		3600	213/5JM	00736ET3H213JM-SG	\$1,645	P1S	152	1.15	6.90	89.5	21.220	575	9;34
		1800	213/5JM	00718ET3E213JM-SG	\$1,743	P1S	139	1.15	9.10	91.7	20.039	230/460	9;34
		1800	213/5JM	00718ET3H213JM-SG	\$1,743	P1S	139	1.15	7.30	91.7	20.039	575	9;34
10	7.5	3600	213/5JM	01036ET3E215JM-SG	\$2,001	P1S	179	1.15	11.5	90.2	22.795	230/460	9;34
		3600	213/5JM	01036ET3H215JM-SG	\$2,001	P1S	179	1.15	9.20	90.2	22.795	575	9;34
		1800	213/5JM	01018ET3E215JM-SG	\$2,023	P1S	151	1.15	12.2	91.7	20.433	230/460	9;34
		1800	213/5JM	01018ET3H215JM-SG	\$2,023	P1S	151	1.15	9.80	91.7	20.433	575	9;34
15	11	3600	213/5JM	01536ET3E215JM-SG	\$2,258	P1S	178	1.15	17.0	91.0	22.795	230/460	9;34
		3600	213/5JM	01536ET3H215JM-SG	\$2,258	P1S	178	1.15	13.6	91.0	22.795	575	9;34
		3600	254/6JM	01536ET3E254JM-SG	\$2,909	P1S	216	1.15	17.4	91.0	24.055	230/460	9;34
		3600	254/6JM	01536ET3H254JM-SG	\$2,909	P1S	216	1.15	13.9	91.0	24.055	575	9;34
		1800	254/6JM	01518ET3E254JM-SG	\$2,933	P1S	249	1.15	18.2	92.4	24.055	230/460	9;34
		1800	254/6JM	01518ET3H254JM-SG	\$2,933	P1S	249	1.15	14.6	92.4	24.055	575	9;34
20	15	3600	254/6JM	02036ET3E256JM-SG	\$3,298	P1S	257	1.15	22.7	91.0	24.843	230/460	9;34
		3600	254/6JM	02036ET3H256JM-SG	\$3,298	P1S	257	1.15	18.2	91.0	24.843	575	9;34
		1800	254/6JM	02018ET3E256JM-SG	\$3,188	P1S	279	1.15	24.7	92.4	24.843	230/460	9;34
		1800	254/6JM	02018ET3H256JM-SG	\$3,188	P1S	279	1.15	19.8	93.0	24.843	575	9;34

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JP - TEFC - Three Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JP	00118ET3E143JP-SG	\$764	P1S	50	1.15	1.50	85.5	19.173	230/460	9;34
1.5	1.1	3600	143/5JP	00156ET3E143JP-SG	\$850	P1S	46	1.15	1.90	84.0	18.780	230/460	9;34
		1800	143/5JP	00158ET3E145JP-SG	\$793	P1S	52	1.15	2.00	86.5	19.173	230/460	9;34
2	1.5	3600	143/5JP	00236ET3E145JP-SG	\$834	P1S	52	1.15	2.50	85.5	19.567	230/460	9;34
		1800	143/5JP	00218ET3E145JP-SG	\$858	P1S	55	1.15	2.70	86.5	19.567	230/460	9;34
3	2.2	3600	182/4JP	00336ET3E182JP-SG	\$1,103	P1S	88	1.15	3.70	86.5	20.906	230/460	9;34
		1800	182/4JP	00318ET3E182JP-SG	\$1,211	P1S	87	1.15	3.80	89.5	22.480	230/460	9;34
5	3.7	3600	182/4JP	00536ET3E184JP-SG	\$1,264	P1S	106	1.15	5.90	88.5	22.480	230/460	9;34
		1800	182/4JP	00518ET3E184JP-SG	\$1,331	P1S	105	1.15	6.50	89.5	22.480	230/460	9;34
7.5	5.5	3600	213/5JP	00736ET3E213JP-SG	\$1,645	P1S	161	1.15	8.70	89.5	25.079	230/460	9;34
		1800	213/5JP	00718ET3E213JP-SG	\$1,743	P1S	148	1.15	9.10	91.7	23.898	230/460	9;34
		1800	213/5JP	00718ET3H213JP-SG	\$1,743	P1S	148	1.15	7.30	91.7	23.898	575	9;34
10	7.5	3600	213/5JP	01036ET3E215JP-SG	\$2,001	P1S	184	1.15	11.5	90.2	26.654	230/460	9;34
		1800	213/5JP	01018ET3E215JP-SG	\$2,023	P1S	160	1.15	12.2	91.7	24.291	230/460	9;34
		1800	213/5JP	01018ET3H215JP-SG	\$2,023	P1S	160	1.15	9.80	91.7	24.291	575	9;34
15	11	3600	254/6JP	01536ET3E254JP-SG	\$2,909	P1S	217	1.15	17.4	91.0	26.929	230/460	9;34
		1800	254/6JP	01518ET3E254JP-SG	\$2,933	P1S	251	1.15	18.2	92.4	26.929	230/460	9;34
20	15	3600	254/6JP	02036ET3E256JP-SG	\$3,298	P1S	258	1.15	22.7	91.0	27.717	230/460	9;34
		1800	254/6JP	02018ET3E256JP-SG	\$3,188	P1S	281	1.15	24.7	93.0	27.717	230/460	9;34

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CLOSE-COUPLED PUMP ODP MOTORS - WITH INTERNAL AEGIS® SGR

JM - ODP - Three Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JM	001180T3E143JM-SG	\$626	P1S	40	1.15	1.50	85.5	13.701	230/460	9;34
		1800	143/5JM	001180T3H143JM-SG	\$626	P1S	40	1.15	1.20	85.5	13.701	575	9;34
1.5	1.1	3600	143/5JM	001560T3E143JM-SG	\$674	P1S	33	1.15	1.90	84.0	13.701	230/460	9;34
		3600	143/5JM	001560T3H143JM-SG	\$674	P1S	33	1.15	1.50	84.0	13.701	575	9;34
		1800	143/5JM	001580T3E145JM-SG	\$693	P1S	47	1.15	2.10	86.5	14.882	230/460	9;34
		1800	143/5JM	001580T3H145JM-SG	\$693	P1S	47	1.15	1.70	86.5	14.882	575	9;34
2	1.5	3600	143/5JM	002360T3E145JM-SG	\$720	P1S	40	1.15	2.40	85.5	14.094	230/460	9;34
		3600	143/5JM	002360T3H145JM-SG	\$720	P1S	40	1.15	1.90	85.5	14.094	575	9;34
		3600	143/5JM	002360T3V145JM-SG	\$720	P1S	40	1.15	2.80	85.5	14.094	200/400	9;34
		1800	143/5JM	002180T3E145JM-SG	\$747	P1S	44	1.15	2.70	86.5	14.882	230/460	9;34
3	2.2	1800	143/5JM	002180T3H145JM-SG	\$747	P1S	44	1.15	2.20	86.5	14.882	575	9;34
		3600	143/5JM	003360T3E145JM-SG	\$800	P1S	43	1.15	3.60	85.5	14.488	230/460	9;34
		3600	143/5JM	003360T3H145JM-SG	\$800	P1S	43	1.15	2.90	85.5	14.488	575	9;34
		3600	143/5JM	003360T3V145JM-SG	\$800	P1S	43	1.15	4.10	85.5	14.488	200/400	9;34
		1800	182/4JM	003180T3E182JM-SG	\$835	P1S	85	1.15	3.90	89.5	16.654	230/460	9;34
		1800	182/4JM	003180T3H182JM-SG	\$835	P1S	85	1.15	3.10	89.5	16.654	575	9;34
5	3.7	1800	182/4JM	003180T3V182JM-SG	\$835	P1S	85	1.15	4.40	89.5	16.654	200/400	9;34
		3600	182/4JM	005360T3E182JM-SG	\$962	P1S	70	1.15	6.10	86.5	16.260	230/460	9;34
		3600	182/4JM	005360T3H182JM-SG	\$962	P1S	70	1.15	4.90	86.5	16.260	575	9;34
		3600	182/4JM	005360T3V182JM-SG	\$962	P1S	70	1.15	7.00	86.5	16.260	200/400	9;34
		1800	182/4JM	005180T3E184JM-SG	\$1,019	P1S	96	1.15	6.30	89.5	17.835	230/460	9;34
		1800	182/4JM	005180T3H184JM-SG	\$1,019	P1S	96	1.15	5.10	89.5	17.835	575	9;34
7.5	5.5	3600	182/4JM	007360T3E184JM-SG	\$1,256	P1S	88	1.15	8.70	88.5	16.654	230/460	9;34
		3600	182/4JM	007360T3H184JM-SG	\$1,256	P1S	88	1.15	6.90	88.5	16.654	575	9;34
		1800	213/5JM	007180T3E213JM-SG	\$1,320	P1S	135	1.15	9.30	91.0	17.717	230/460	9;34
		1800	213/5JM	007180T3H213JM-SG	\$1,320	P1S	135	1.15	7.40	91.0	17.717	575	9;34
10	7.5	3600	213/5JM	010360T3E213JM-SG	\$1,489	P1S	135	1.15	12.0	89.5	18.110	230/460	9;34
		3600	213/5JM	010360T3H213JM-SG	\$1,489	P1S	135	1.15	9.60	89.5	18.110	575	9;34
		1800	213/5JM	010180T3E215JM-SG	\$1,566	P1S	140	1.15	12.4	91.7	17.717	230/460	9;34
		1800	213/5JM	010180T3H215JM-SG	\$1,566	P1S	140	1.15	9.90	91.7	17.717	575	9;34
15	11	3600	213/5JM	015360T3E215JM-SG	\$1,907	P1S	151	1.15	17.2	90.2	18.898	230/460	9;34
		3600	213/5JM	015360T3H215JM-SG	\$1,907	P1S	151	1.15	13.8	90.2	18.898	575	9;34
		1800	254/6JM	015180T3E254JM-SG	\$2,275	P1S	226	1.15	18.6	93.0	21.969	230/460	9;34
		1800	254/6JM	015180T3H254JM-SG	\$2,275	P1S	226	1.15	14.9	93.0	21.969	575	9;34
20	15	3600	254/6JM	020360T3E254JM-SG	\$2,387	P1S	202	1.15	23.8	91.0	21.969	230/460	9;34
		3600	254/6JM	020360T3H254JM-SG	\$2,387	P1S	202	1.15	19.0	91.0	21.969	575	9;34
		1800	254/6JM	020180T3E256JM-SG	\$2,693	P1S	250	1.15	25.0	93.0	21.969	230/460	9;34
		1800	254/6JM	020180T3H256JM-SG	\$2,693	P1S	250	1.15	20.0	93.0	21.969	575	9;34
25	18.5	3600	254/6JM	025360T3E256JM-SG	\$2,879	P1S	225	1.15	29.1	91.7	21.969	230/460	9;34
		3600	254/6JM	025360T3H256JM-SG	\$2,879	P1S	225	1.15	23.3	91.7	21.969	575	9;34

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JP - ODP - Three Phase

HP	kW	RPM	Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL. Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
1	0.75	1800	143/5JP	001180T3E143JP-SG	\$626	P1S	40	1.15	1.50	85.5	16.772	230/460	9;34
1.5	1.1	3600	143/5JP	001560T3E143JP-SG	\$674	P1S	35	1.15	1.90	84.0	16.772	230/460	9;34
		1800	143/5JP	001580T3E145JP-SG	\$693	P1S	47	1.15	2.10	86.5	17.953	230/460	9;34
2	1.5	3600	143/5JP	002360T3E145JP-SG	\$720	P1S	42	1.15	2.40	85.5	17.165	230/460	9;34
		1800	143/5JP	002180T3E145JP-SG	\$747	P1S	45	1.15	2.70	86.5	17.953	230/460	9;34
3	2.2	3600	143/5JP	003360T3E145JP-SG	\$800	P1S	45	1.15	3.60	85.5	17.559	230/460	9;34
		1800	182/4JP	003180T3E182JP-SG	\$835	P1S	85	1.15	3.90	89.5	19.724	230/460	9;34
5	3.7	3600	182/4JP	005360T3E182JP-SG	\$962	P1S	74	1.15	6.10	86.5	19.331	230/460	9;34
		1800	182/4JP	005180T3E184JP-SG	\$1,019	P1S	99	1.15	6.30	89.5	20.906	230/460	9;34
7.5	5.5	3600	182/4JP	007360T3E184JP-SG	\$1,256	P1S	89	1.15	8.70	88.5	19.724	230/460	9;34
		1800	213/5JP	007180T3E213JP-SG	\$1,320	P1S	144	1.15	9.30	91.0	21.575	230/460	9;34
		1800	213/5JP	007180T3H213JP-SG	\$1,320	P1S	144	1.15	7.40	91.0	21.575	575	9;34
		1800	213/5JP	007180T3V213JP-SG	\$1,320	P1S	144	1.15	10.6	91.0	21.575	200/400	9;34
10	7.5	3600	213/5JP	010360T3E213JP-SG	\$1,489	P1S	144	1.15	12.0	89.5	21.969	230/460	9;34
		3600	213/5JP	010360T3H213JP-SG	\$1,489	P1S	144	1.15	9.60	89.5	21.969	575	9;34
		1800	213/5JP	010180T3E215JP-SG	\$1,566	P1S	149	1.15	12.4	91.7	21.575	230/460	9;34
		1800	213/5JP	010180T3H215JP-SG	\$1,566	P1S	149	1.15	9.9	91.7	21.575	575	9;34
		1800	213/5JP	010180T3V215JP-SG	\$1,566	P1S	149	1.15	14.3	91.7	21.575	200/400	9;34
		1800	213/5JP	015360T3E215JP-SG	\$1,907	P1S	160	1.15	17.2	90.2	22.756	230/460	9;34
15	11	3600	213/5JP	015360T3H215JP-SG	\$1,907	P1S	160	1.15	13.8	90.2	22.756	575	9;34
		1800	254/6JP	015180T3E254JP-SG	\$2,275	P1S	228	1.15	18.6	93.0	24.843	230/460	9;34
		3600	254/6JP	020360T3E254JP-SG	\$2,387	P1S	204	1.15	23.8	91.0	24.843	230/460	9;34
20	15	1800	254/6JP	020180T3E256JP-SG	\$2,693	P1S	252	1.15	25.0	93.0	24.843	230/460	9;34
		3600	254/6JP	025360T3E256JP-SG	\$2,879	P1S	218	1.15	29.1	91.7	24.843	230/460	9;34

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

Data subject to change without notice.

Can't find what you are looking for? Call **1-800-ASK-4WEG** (275-4934)

CFW100

Technology is at your fingertips with the incredible smallest volume VFD in the market. The CFW100 is a single-phase variable speed drive developed for simple applications ranging from 0.25 to 1 HP. (0.18 kW to 0.75 kW)

A strong partner for OEMs, it gives induction motors a selectable scalar (V/F) or voltage vector control (VVW), HMI and plug and play philosophy, with easy and fast installation and operation.

Standard Features

- Robust - Overload current: 150% for 60 seconds
Ambient temperature: up to 50 °C
- SoftPLC - PLC functions: making it a flexible and optimized solution
- PID Controller - Performance: changes in pressure, flow or other external data
- Communication Protocol - Modbus-RTU and CANopen using plug-in modules
- Conformal Coating as Standard -Increasing the lifetime, protecting the electronic boards against corrosive atmospheres. Classified as 3C2 according to IEC 60721-3-3



Applications

- Food and Beverage
- Small handling
- Air circulation
- Medical and health sector
- Machines with single-phase power source
- New markets (solar, etc.)
- Packaging Lines
- Sorting Conveyors

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

CFW100 Catalog Number Sequence

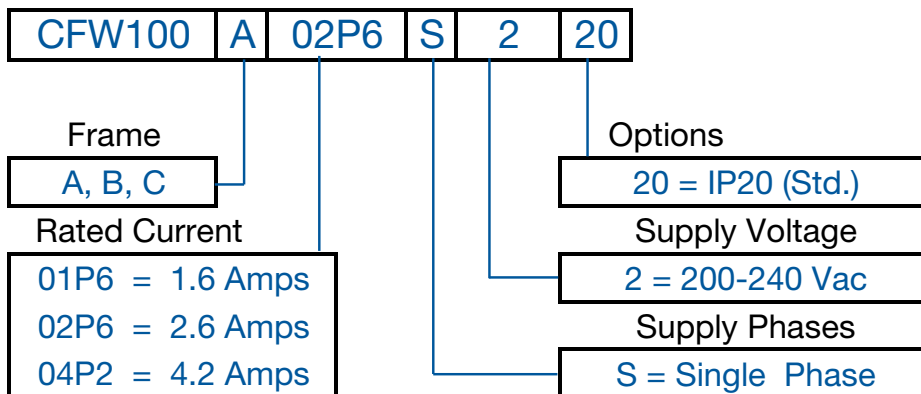


Table intended as reference and not to create part numbers.

CFW100 - Product List



IP20 Finge

Motor Voltage	Motor HP ¹	Drive Amps ²	Catalog Number	Frame Size	Dimensions (in.) HxWxD	Approx. Weight (lbs.)	List Price	Multiplier
230 Vac Three Phase	Input Power Supply: Single-Phase 240 Vac							
	1/4 - 1/3	1.6	CFW100A01P6S220	A	4.0 x 2.2 x 5.1	1.1	\$302	V1
	3/4	2.6	CFW100B02P6S220	B	4.6 x 2.2 x 5.1	1.3	\$346	V1
	1	4.2	CFW100C04P2S220	C	5.0 x 2.2 x 5.1	1.4	\$396	V1

Notes:

- 1) "HP" rating based on "average FLA values". Use as a guide only.
 2) Motor FLA may vary with speed and manufacturer. ALWAYS compare motor FLA to Nominal AMPS of drive.
 For other technical data please refer to WEG product manual.

Options and Accessories

	Type	Catalog Number	Description	Approx. Weight (lbs.)	List Price	Multiplier
All Frames	CFW Accessories					
	I/O	CFW100-IOAR	CFW100 I/O Expansion Module - 1 AI, 1 DO	0.2	\$74	V1
	I/O	CFW100-IOA	CFW100 I/O Expansion Module - 1 AI, 1 AO	0.2	\$90	V1
	I/O	CFW100-IOD	CFW100 I/O Exp. Module - 4 DI, PNP or NPN	0.2	\$75	V1
	I/O	CFW100-IODR	CFW100 I/O Exp. and Encoder Module - 3DI, 3DOR	0.2	\$220	V1
	InfraRed	CFW100-IOADR	I/O Exp. and InfraRed Comm. Module 1 - 1AI, 3DOR	0.4	\$230	V1
	USB Card	CFW100-CUSB	CFW100 USB Communication Module ²	0.2	\$128	V1
	RS485 Card	CFW100-CRS485	CFW100 RS-485 Communication Module	0.2	\$82	V1
	CANopen Card	CFW100-CCAN	CFW100 CANopen and DeviceNet Comm. Module	0.2	\$195	V1
	Flash Memory Module	CFW100-MMF	CFW100 Flash Memory Module	0.4	\$210	V1
	Remote Keypad Kit	CFW100-KHMIR	CFW100 Remote Keypad Kit ³	0.4	\$256	V1
	RFI Filter Kit	CFW100-KFABC	CFW100-KFABC Footprint RFI Filter	1.7	\$82	V1

Notes:

- 1) CFW100-IOADR includes InfraRed receiver with 1.5 meter cable and InfraRed remote control
 2) CFW100-USB Communication Module includes 2-meter Mini-USB cable
 3) CFW100-KHMIR Remote Keypad Kit includes Remote Keypad: CFW100-CRS485 module; 3-meter Mini-USB cable

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

Technical Data - CFW100

Power Supply	Voltage	Single Phase	200-240 Vac (+10%, -15%)
	Frequency	50 / 60Hz +/- 2Hz	
	Displacement Power Factor (Cos)	Greater than 0.97	
Enclosure	Degree of Protection	IP20	
Control	Control Mode	V/Hz (Scalar)	
		Voltage Vector VVV	
	Power Output	IGBT Transistors	
		Sinusoidal PWM (Space Vector Modulation)	
	Switching Frequency	2.5, 5, 10 or 15kHz (5kHz Default)	
	Frequency Range	0-300 Hz, 0.1 Hz resolution	
	Overload Capacity	150% for 60 seconds, repeatable every 6 min.	
Control Inputs and Outputs	4 programmable 24Vdc isolated digital inputs (other I/O configurations with option cards)		
Safety	Protections	Output phase-to-phase short circuit	DC link over voltage
		Output phase-to-ground short circuit	DC link under voltage
		IGBT peak over current	Drive over temperature
		Programming error	External fault
		Motor Overload	
	Standards	UL 508C; UL 840; EN 61800-5-1; EN 50178; EN 60204-1; EN 60146 (IEC 146); EN 61800-2	
Ambient	Temperature	32°F (0°C), up to 122°F (50°C) without output current derating	
	Humidity	5-90% Non Condensing	
	Altitude	0-3300 ft (1000m); Up to 13,200 ft (4000m) with 1% derating of rated output current per 330ft (100m) above 3300 ft (1000m) elevation	
Regulatory Conformance	EMC Directive 89 / 336 / EEC	Electromagnetic compatibility, Industrial Environment EMC Emission and Immunity	
	ENC61800-3 for the FA version - optional		
	LVD 73/23/EEC	Low Voltage Directive	
	UL 508C; UL 50, UL840	Power Conversion Equipment	
Special Functions	Linear and “S” ramp accel and decel, local/remote control, FWD/REV selection, DC braking, manual and auto torque boost, motor slip compensation, electronic pot, two skip frequencies, maximum and minimum adjustable frequency limits, adjustable output current limit, 8 present speeds and JOG, PID Controller		
Keypad with HMI	3 digit LCD display and 4 keys		
	Readouts for: output frequency (Hz), output current (A), output voltage (V), value proportional to frequency (Ex: RPM), heatsink temperature, fault and status messages.		
Mounting	DIN Rail mounting		
Communications	Modbus-RTU	CFW100-CRS485 Optional Plug-in Module	
	CANopen/Devicenet	CFW100-CCAN Optional Plug-in Module	
Connectivity	USB	CFW100-CUSB Optional Plug-in Module	

Please refer to back cover for description of "NOTES"

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Data subject to change without notice.

Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)

CFW300

The CFW300 variable frequency drive is a high-performance VFD for three-phase induction motors. It is ideal for applications on machines or equipment that require precise control with easy setup and operation.

The CFW300 features a compact size with contactor-style electrical connections (top in / bottom out). The VFD's performance can be scaled to match the application by selecting WEG vector control (VFW) or scalar control (V/F). The CFW300 includes built-in operator interface (HMI) and SoftPLC with free WPS programming software for custom tailored control schemes. A variety of plug-in option modules for additional I/O and communications protocols may be added to provide extended capabilities, making the CFW300 a flexible and cost effective solution for your variable speed requirements.



Standard Features

- Single and three-phase voltage supply
- Din rail or surface mounting with screws
- Voltage range: • 110-127 Vac and 200-240 Vac for single-phase models
- 200-240 Vac for three-phase models
- Current / Power range: up to 15.2 Amps / 3.7 kW (5 HP)
- Control mode: Scalar (V/Hz) or Voltage Vector (VFW)
- Switching frequency: 2.5, 5, 10 or 15kHz
- Overload capacity: 150% for 60 sec. every 10min, 200% for 3 sec. every 10min.
- Degree of protection: IP20
- Operating temperature: 14 • 122°F (50°C); up to 140°F (60°C) with current derating (2% per 1°C above 50°C)
- Altitude: 0 • 3300 ft. (1000m); up to 13,200 ft. (4000m) with current derating (1% per 100m above 1000m)
- Humidity: 5 to 95% non-condensing
- Integrated brake chopper for frame size B (not available for size A)
- Local keypad supplied as standard

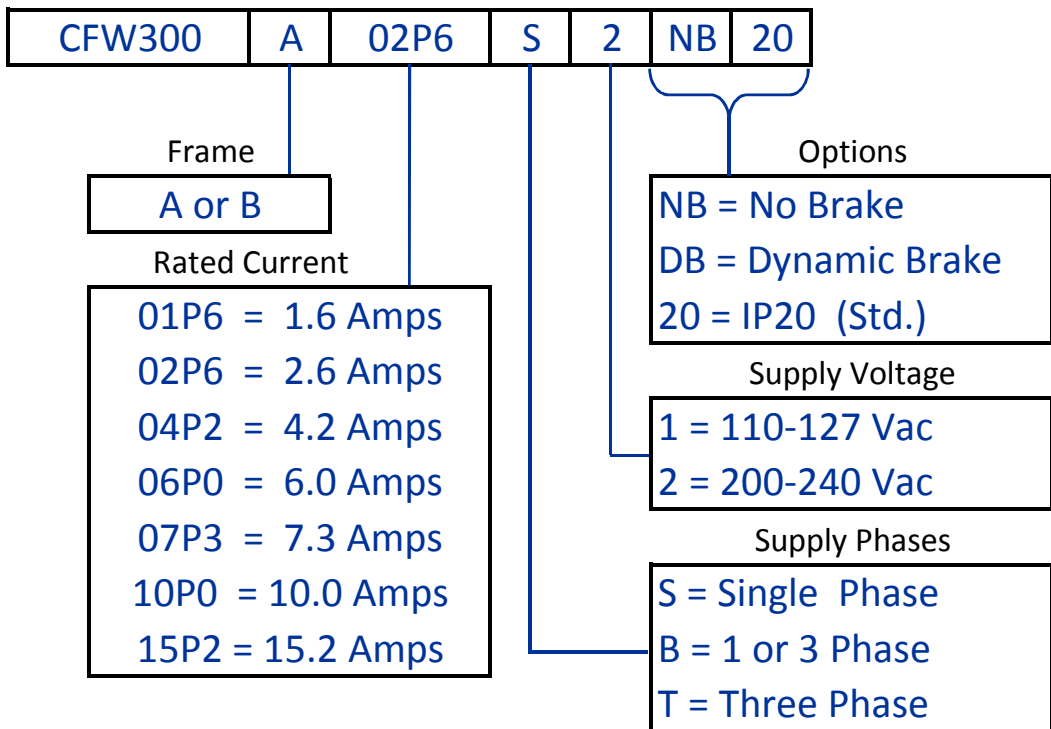
Applications

- | | |
|---------------------|---------------------|
| • Centrifugal pumps | • Conveyors |
| • Fans / Blowers | • Roller Tables |
| • Blenders / Mixers | • Granulators |
| • Centrifuges | • Commercial Dryers |
| • Compressors | • Rotary Filters |

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

CFW300 Catalog Number Sequence



CFW300

IP20 Enclosure

Motor Voltage	Motor HP ¹	Drive Output Amps ²	Catalog Number	Braking Transistor	Frame Size	Dimensions (in.) HxWxD	Approx. Weight Lbs. (kg)	List Price	Multiplier Symbol
230 Vac / 3 Phase	Input Power Supply: Single-Phase 110-127 Vac								
	1/4 or 1/3	1.6	CFW300A01P6S1NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$361	V1
	3/4	2.6	CFW300A02P6S1NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$394	V1
	1	4.2	CFW300A04P2S1NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$420	V1
	2	6.0	CFW300A06P0S1NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$507	V1
	Input Power Supply: Single-Phase 200-240 Vac								
	1/4 or 1/3	1.6	CFW300A01P6S2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$323	V1
	3/4	2.6	CFW300A02P6S2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$348	V1
	1	4.2	CFW300A04P2S2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$371	V1
	2	6.0	CFW300A06P0S2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$461	V1
	2	7.3	CFW300A07P3S2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$543	V1
	3	10.0	CFW300B10P0B2DB20 ³	Yes	B	8.1 x 2.8 x 6.3	3.0 (1.4)	\$648	V1
	Input Power Supply: Three-Phase 200-240 Vac								
	1/4 or 1/3	1.6	CFW300A01P6T2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$343	V1
	3/4	2.6	CFW300A02P6T2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$376	V1
	1	4.2	CFW300A04P2T2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$399	V1
	2	6.0	CFW300A06P0T2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$484	V1
	2	7.3	CFW300A07P3T2NB20	No	A	6.3 x 2.8 x 5.9	2.0 (0.9)	\$571	V1
	3	10.0	CFW300B10P0B2DB20 ³	Yes	B	8.1 x 2.8 x 6.3	3.0 (1.4)	\$648	V1
	5	15.2	CFW300B15P2T2DB20	Yes	B	8.1 x 2.8 x 6.3	3.0 (1.4)	\$792	V1

Notes:

1) "HP" rating based on "average FLA values". Use as a guide only.

2) Motor FLA may vary with speed and manufacturer. ALWAYS compare motor FLA to Nominal AMPS of drive.

3) CFW300B10P0B2DB20 is capable of Single-Phase input without derating.

For other technical data please refer to WEG product manual.

Options and Accessories¹

Type	CATALOG NUMBER	Description	Approx. Wt. (lbs.)	List Price	Multiplier Symbol
I/O ²	CFW300-IOAR	I/O Expansion Module; 1 AI, 1 AO, 3 DOR, +10vdc	0.2	\$141	V1
I/O ²	CFW300-IODR	I/O Expansion Module; 4 DI, 3 DOR	0.2	\$108	V1
I/O ²	CFW300-IOAENC	I/O and Encoder Module; 1 AI, 2 AO, +10vdc, 1 Incremental Encoder Input, +5vdc	0.2	\$143	V1
I/O ²	CFW300-IOADR	I/O Expansion Module; 1 NTC Sensor Input, 3 DOR	0.2	\$207	V1
RS485 Card	CFW300-CRS485	RS-485 Module; 1 RS-485 Input (Modbus-RTU), 1 Mini USB for Remote Keypad	0.2	\$82	V1
USB Card	CFW300-CUSB	USB Communication Module w/ 2-meter Cable; 1 Mini USB	0.2	\$87	V1
RS232 Card	CFW300-CRS232	RS-232 Communication Module (Modbus-RTU); 1 RS232	0.2	\$82	V1
CANopen Card	CFW300-CCAN	CANopen/DeviceNet Comm. Module; 1 CAN/DeviceNet, External 24vdc Power	0.2	\$100	V1
Profibus DP Card	CFW300-CPDP	Profibus DP Communication Module; 1 Profibus DP 9-Pin Connector	0.2	\$294	V1
Remote Keypad	CFW300-KHMIR	Remote Keypad; Includes CFW300-CRS485 and 3-meter Cable	0.4	\$256	V1
Flash Memory Module	CFW300-MMF	Flash Memory Module for saving program and parameters to/from drive.	0.2	\$210	V1
RFI Filter Kit – Fr. A	CFW300-KFA	CFW300 RFI Filter Kit – Frame Size A - SINGLE PHASE INPUT MODELS ONLY	0.3	\$90	V1
RFI Filter Kit – Fr. B	CFW300-KFB	CFW300 RFI Filter Kit – Frame Size B - SINGLE PHASE INPUT MODELS ONLY	0.3	\$105	V1

Notes:

1) Up to Qty. (1) I/O Expansion Module plus Qty. (1) Communication Module can be added to the CFW300 VFD.

2) Option card I/O is in addition the standard CFW300 I/O which includes: 4 DI, 1 AI, 1 DOR.

Please refer to back cover for description of "NOTES"

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CFW300

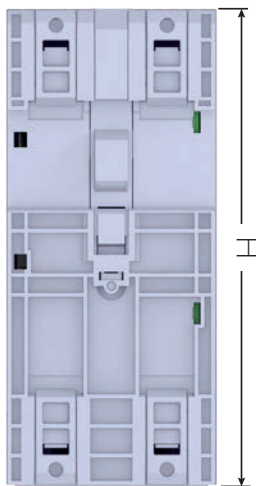
Option Card and I/O Table

CFW 300 Option Modules	DI ¹	AI	AO	DOR	Encoder	Infrared	RS485	RS232	USB	CANopen	Profibus-DP
CFW300-IOAR	4	1	1	3							
CFW300-IODR	4 + 4			3							
CFW300-IOAENC	4	1	2		1						
CFW300-IOADR	4	1		3		1					
CFW300-CRS485	4						1				
CFW300-CRS232	4							1			
CFW300-CUSB	4								1		
CFW300-CCAN	4									1	
CFW300-CPDP											1

Notes: 1) CFW300 Drive includes 4DI as standard. Option Modules provide suplimental I/O as shown in this table.

Dimensions

Rear view



Front view



Side View



Frame Size IP20	Height in. (mm)	Width in. (mm)	Depth in. (mm)	Weight Lbs. (kg)
A (w/o RFI)	6.3 (157.9)	2.8 (70.0)	5.9 (148.4)	2.0 (0.9)
A (w/RFI)	7.8 (196.0)	2.8 (70.0)	7.5 (190.1)	2.9 (1.3)
B (w/o RFI)	8.1 (198.9)	2.8 (70.0)	6.3 (158.4)	3.0 (1.4)
B (w/ RFI)	9.4 (237.0)	2.8 (70.0)	7.9 (200.1)	4.0 (1.8)

Please refer to back cover for description of "NOTES"

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CFW300

Technical Data

Power Supply	Voltage	Single Phase	110-127 Vac (+10%, -15%)
		Single Phase or Three Phase	200-240 Vac (+10%, -15%)
	Frequency	50 / 60Hz +/- 2Hz	
Output	Voltage	0-230 Vac Three Phase	
	Frequency	0-400 Hz, 0.1Hz Resolution	
Control	Control Modes	Volts per Hertz (Scalar)	
		Sensorless Voltage Vector	
		Sinusoidal PWM (Space Vector Modulation)	
	Switching Frequency	2.5, 5, 10 or 15kHz	
	Frequency Range	0-400 Hz	
	Overload Capacity	150% for 60 seconds, repeatable every 10 min.	
Control Inputs	4 programmable isolated digital inputs, NPN or 24Vdc logic (PNP)		
	1 programmable differential analog input; programmable for current or voltage		
Control Outputs	1 programmable relay output: One NO/NC (Form C) 250 Vac / 0.5 A		
Communication	Field Bus	Optional modules for RS-485, RS-232, CANopen, DeviceNet, Profibus-DP, USB	
Safety	Protections	Motor over current	DC link over voltage
		Motor overload	DC link under voltage
		Output phase-to-phase short circuit	Drive over temperature
		Output phase-to-ground short circuit	External fault
		Programming error	
Enclosure	Degree of Protection	IP20	
	Mounting	Surface mounting with screws or DIN rail mounting	
Ambient	Temperature	14 - 122°F (50°C), up to 140°F (60°C) with 2% / 1.8°F (1°C) output current derating	
	Humidity	5-95% Non Condensing	
	Altitude	0-3300 ft (1000m) Up to 13,200 ft (4000m) with 1% / 330ft (100m) output current derating	
Regulatory Conformance	EMC Directive 89 / 336 / EEC	Electromagnetic compatibility – Industrial Environment EMC Emission and Immunity with optional filter	
	ENC61800-2, 3, 5-1 ENC61800-4-2, 3, 4, 5, 6		
	LVD 73/23/EEC	Low Voltage Directive	
	UL 508C, UL 840, UL 50	Electrical Equipment standards	
Special Functions	Linear and “S” ramp accel and decel, local/remote control, FWD/REV selection, DC braking, manual and auto torque boost, motor slip compensation, electronic pot, two skip frequencies, maximum and minimum adjustable frequency limits, adjustable output current		
Keypad	4 digit LCD display and 4 keys		
	Readouts for: output frequency (Hz), output current (A), output voltage (V), motor torque (%) in vector mode, DC bus voltage (V), value proportional to frequency (Ex.: RPM), fault and status messages		

Please refer to back cover for description of “NOTES”

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

WEG HVAC-R Products

Drive Features

- RFI filter built-in for all frame sizes
- BACnet, Metasys N2 and Modbus-RTU embedded using the RS-485 port
- Thermal Management for drive fan control
- Soft PLC Function
- Process feedback in engineering units
- Direct/Reverse PID Control Selection
- Control Set point

Performance Features

- Overload capacity: nominal 110% for 60sec. (150% peak)
- Adjustable accel/decel: 0.0 to 900.0 Sec.
- Controlled speed range: 1:20
- Critical frequency avoidance: 3 selectable, adjustable bands
- Torque-limiting: 30-180%
- Torque boost: full range, automatic
- Fault Auto-Reset with programmable time interval
- Feedback signal loss detection
- Serial communications loss detection
- "Up/Down" floating point control capability (PI)
- Sleep function
- Run-permissive input

Drive and Motor Protection Features

- Current-limited stall prevention
- Heat sink over-temperature, speed fold-back
- Bi-directional start into rotating motor
- Optically-isolated controls
- Output short circuit protection: Phase-phase and phase-neutral
- Output Ground Fault Protection
- Electronic motor overload: UL
- Fault display: last 10 faults

Control Features

Power Saving Flux Optimization - (Energy Saving Algorithm) Stator flux is controlled so that motor losses are reduced increasing motor efficiency

Fire Mode - Forces the drive to override its internal faults and protections, allowing the drive and motor to run during extreme conditions

Dry Pump - Monitors motor torque and prevents the pump from running with no load

Sleep / Wake-Up Mode - Prevents prolonged motor operation at low speeds for a programmable amount of time. Wake-up mode determines when the drive and motor resume normal operation

Bypass function - Allows the VFD to be bypassed and the motor to be run across the line

Short Cycling Protection - Prevents repetitive motor restarting after short periods of time

Broken Belt Protection - Monitors motor torque preventing it from running with no load in case of a broken belt or coupling

Filter Maintenance Alarm - A warning for filter maintenance is displayed on the keypad based on an adjustable time interval (time is programmed in the drive)

PTC function - Using drive I/O, PTC thermal sensors can be monitored to prevent motor overheating

Main PID Controller - Internal PID loops control



CFW501 HVAC-R Drives

The WEG CFW501 series of variable frequency drives for heating, ventilation, air conditioning and refrigeration was designed with the features and functions required for modern HVAC systems. The CFW501 is designed with the same reliability, robustness and energy-efficient control known in our industrial lines. WEG now brings this technology to office buildings, hospitals, airports, hotels, shopping centers or other similar facilities.

CFW501 Features

- CFW501 Ratings: 1/3-7½ HP @ 230 Vac; 1/2-25 HP @ 480 Vac.
- Conformal Coated Circuit Boards - provides protection against dust, humidity, high temperature and chemicals
- Plenum Rated - Meets UL94 Requirements
- IP20 enclosure with NEMA 1 conversion kits available
- Harmonics - Meets IEC 61000-3-12 requirements
 - No line reactor required
 - No restrictions for installation, no minimum line impedance required
- Communications - BACnet MS/TP | Metasys N2 | Modbus-RTU native to the drive
- Heat sink and internal temperature monitoring provides protection for critical components such as IGBTs and circuit boards
- Fan operation is controlled based on the temperature of power modules
 - Reduces energy consumption when drive is not supplying power to the motor



Applications

- | | |
|--|--|
| <ul style="list-style-type: none">• Hospitals• Airports• Shopping Malls• Sports Facilities• Schools and Universities• Hotels and Restaurants• Condominium and Residential• Municipal and Commercial Buildings | <ul style="list-style-type: none">• Chillers and Compressors• Cooling Towers• Boiler Circulation Pumps• Chill Water Circulation Pumps• Exhaust Fans• Clean Room Air Handling• Tunnel Ventilation |
|--|--|

Please refer to back cover for description of "NOTES"

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CFW501 Catalog Number Sequence

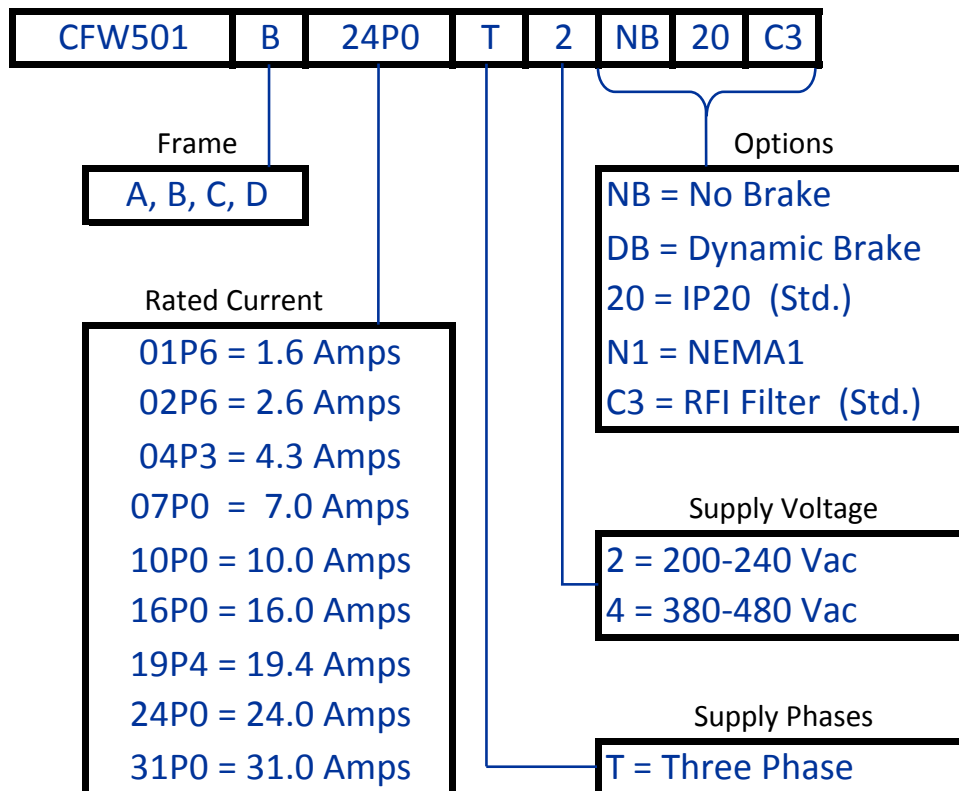


Table intended as reference only and not to create part numbers.

CFW501

IP20 Enclosure

Motor Voltage	ND / VT ¹		Catalog Number	Braking Transistor	Frame Size	Dimensions (in.) HxWxD ⁴	Approx. Weight (lbs.)	List Price	Multiplier
	Motor HP ²	Drive Amps ³							
230 Vac	Input Power Supply: Three-Phase 220-230 Vac without Dynamic Braking Transistor								
	1/3	1.6	CFW501A01P6T2NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$563	V3
	3/4	2.6	CFW501A02P6T2NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$601	V3
	1 1/2	4.3	CFW501A04P3T2NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$652	V3
	2	7.0	CFW501A07P0T2NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$736	V3
	3	9.6	CFW501A09P6T2NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$804	V3
	4	12.2	CFW501A12P2T2NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$873	V3
	Input Power Supply: Three-Phase 200-240 Vac with Dynamic Braking Transistor								
	5	16.0	CFW501B16P0T2DB20C3	Yes	B	7.9 x 4.0 x 6.3	2.7	\$1,009	V3
	7 1/2	19.4	CFW501B19P4T2DB20C3	Yes	B	7.9 x 4.0 x 6.3	2.7	\$1,111	V3
7 1/2	24.0	CFW501C24P0T2DB20C3	Yes	C	8.3 x 5.3 x 6.5	4.4	\$1,552	V3	
460 Vac	Input Power Supply: Three-Phase 380-480 Vac without Dynamic Braking Transistor								
	1/2	1.0	CFW501A01P0T4NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$745	V3
	1	1.6	CFW501A01P6T4NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$761	V3
	1 1/2	2.6	CFW501A02P6T4NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$799	V3
	3	4.3	CFW501A04P3T4NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$917	V3
	5	6.1	CFW501A06P1T4NB20C3	No	A	7.5 x 3.0 x 5.9	1.8	\$1,051	V3
	Input Power Supply: Three-Phase 380-480 Vac with Dynamic Braking Transistor								
	1 1/2	2.6	CFW501B02P6T4DB20C3	Yes	B	7.9 x 4.0 x 6.3	2.7	\$835	V3
	3	4.3	CFW501B04P3T4DB20C3	Yes	B	7.9 x 4.0 x 6.3	2.7	\$958	V3
	5	6.5	CFW501B06P5T4DB20C3	Yes	B	7.9 x 4.0 x 6.3	2.7	\$1,092	V3
	7 1/2	10.0	CFW501B10P0T4DB20C3	Yes	B	7.9 x 4.0 x 6.3	2.7	\$1,299	V3
	10	14.0	CFW501C14P0T4DB20C2	Yes	C	8.3 x 5.3 x 6.5	4.4	\$1,609	V3
	10	16.0	CFW501C16P0T4DB20C2	Yes	C	8.3 x 5.3 x 6.5	4.4	\$1,886	V3
	15	24.0	CFW501D24P0T4DB20C3	Yes	D	12.1 x 7.1 x 6.6	9.5	\$2,321	V3
	25	31.0	CFW501D31P0T4DB20C3	Yes	D	12.1 x 7.1 x 6.6	9.5	\$2,716	V3

Notes:

1) VT = Variable Torque (Quadratic Load), 110% overload / 60 sec.

2) "HP" rating based on "average FLA values". Use as a guide only.

3) Motor FLA may vary with speed and manufacturer. ALWAYS compare motor FLA to Nominal AMPS of drive.

4) Dimensions are provided for estimating purposes only.

For other technical data please refer to WEG product manual.

CFW501

Technical Data

Power Supply	Voltage	Single Phase or Three Phase	200-240 Vac (+10%, -15%)
		Three phase	380-480 Vac (+10%, -15%)
	Frequency	50 / 60Hz +/- 2Hz	
Enclosure	Degree of Protection	IP 20	
	Mounting	Surface mounting with screws or DIN rail mounting	
Control	Control Modes	Volts per Hertz (Scalar)	
		Sensorless Voltage Vector	
	Power Output	Sinusoidal PWM (Space Vector Modulation)	
		IGBT Transistors	
	Switching Frequency	2.5, 5, 10 or 15kHz	
	Frequency Range	0-300 Hz	
	Overload Capacity	150% for 60 seconds, repeatable every 10 min.	
Control Inputs	4 programmable isolated digital inputs, NPN or 24Vdc logic (PNP)		
	2 programmable differential analog inputs; programmable for current or voltage Can be set as DI or as PTC input (0-10V, 4-20mA or 0-20mA)		
Control Outputs	2 programmable relay outputs: One NO (Form A) and one NC (Form B): 240 V / 0.5 A		
Communication	Serial	Optional RS-232 serial interface, RS-485 with external RS-232/485 converter	
	Field Bus	Modbus RTU with external RS-232/485 converter	
Safety	Protections	Motor over current	DC link over voltage
		Motor overload	DC link under voltage
		Output phase-to-phase short circuit	Drive over temperature
		Output phase-to-ground short circuit	External fault
		Programming error	
Ambient	Temperature	32 - 122°F (50°C), up to 140°F (60°C) with 2% / 1.8°F (1°C) output current derating	
	Humidity	5-95% Non Condensing	
	Altitude	0-3300 ft (1000m), up to 13,200 ft (4000m) with 1% / 330ft (100m) output current derating	
Regulatory Confor- mance	EMC Directive 89 / 336 / EEC	Electromagnetic compatibility – Industrial Environment EMC Emission and Immunity with optional filter	
	ENC61800-3		
	LVD 73/23/EEC	Low Voltage Directive	
	UL 508 C	Power Conversion Equipment	
Special Functions	Linear and “S” ramp accel and decel, local/remote control, FWD/REV selection, DC braking, manual and auto torque boost, motor slip compensation, electronic pot, two skip frequencies, maximum and minimum adjustable frequency limits, adjustable output current		
Keypad	4 digit display, 2 indicator LEDs and 8 keys		
	Readouts for: output frequency (Hz), output current (A), output voltage (V), motor torque (%) in vector mode, DC bus voltage (V), value proportional to frequency (Ex.: RPM), heatsink temperature, fault and status messages		

Please refer to back cover for description of “NOTES”

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

Data subject to change without notice.

Can't find what you are looking for? Call 1-800-ASK-4WEG (275-4934)

CFW701

WEG, a leading supplier of drive technology, as well as automation solutions, has enhanced the line of variable frequency drives for heating, ventilation, air conditioning and refrigeration. The CFW701 was designed with the features and functions required for HVAC systems, with the same reliability, robustness and energy-efficient control known in our industrial lines. WEG now brings this technology to hospitals, airports, office buildings, hotels, shopping centers or other similar facilities.

Standard Features

- VFD life-time is extended: protects against dust, humidity, high temperature and chemicals
- Plenum Rated - Meets UL94 Requirements
- Meets IEC 61000-3-12 requirements with built-in DC link chokes
- No line reactor required
- No restrictions for installation, minimum impedance is not required
- BACnet MS/TP | Metasys N2 | Modbus-RTU Communications
- Monitor heat sink and inside air temperature for better protection to critical components e.g. IGBTs and control board
- Fans installed closed to heatsink are controlled based on the temperature of power modules
- Readings of fan operation hours can be analyzed through parameters and alarm or fault messages are displayed
- Easy removal of fans for easy maintenance and/or replacement



Applications

- | | |
|----------------------------|--------------------------|
| • Hospitals | • Airports |
| • Malls | • Stadiums |
| • Schools and Universities | • Hotels and Restaurants |
| • Commercial buildings | • Residential |
| • Pumps and Fans | • Compressors |
| • Condensers | • Evaporators |
| • Cooling towers | • Boilers/Chillers |

Please refer to back cover for description of "NOTES"

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CFW701 Catalog Number Sequence

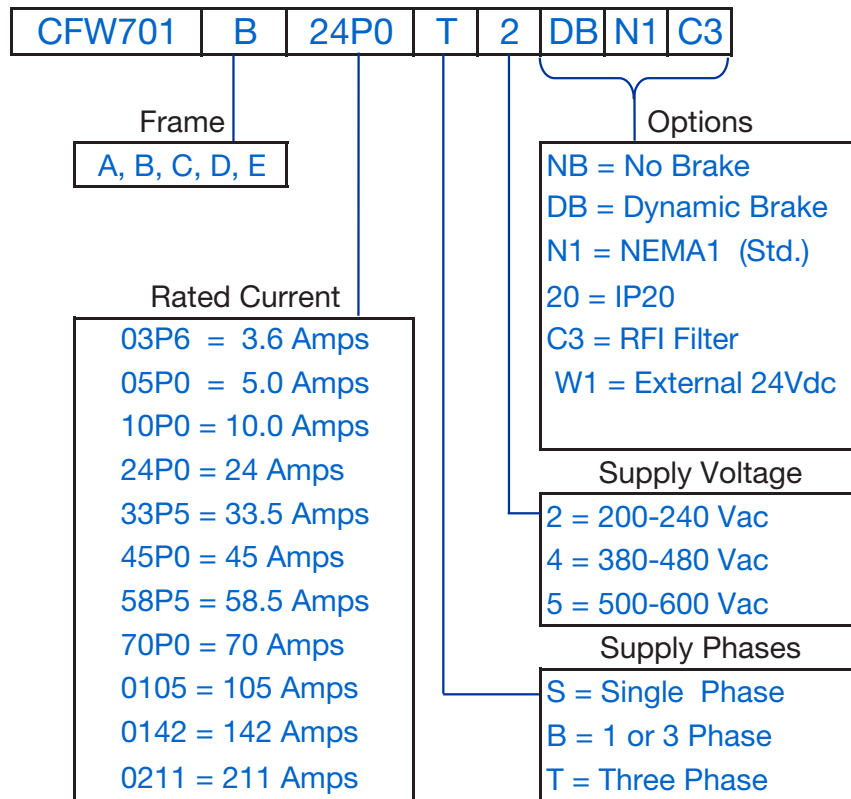


Table intended as reference only and not to create part numbers.



CFW701

NEMA 1 Enclosure

Motor Voltage	ND / VT ¹		HD / CT ¹		Catalog Number	Braking Transistor	Frame Size	Dimensions (in.) HxWxD ⁶	Approx. Weight (lbs.)	List Price	Multiplier
	Motor HP ²	Drive Amps ³	Motor HP ²	Drive Amps ³							
230 Vac	Input Power Supply: Single-Phase 200-240 Vac with Dynamic Braking Transistor										
	1 1/2	6.0	1 1/2	5.0	CFW701A06P0S2DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,370	V3
	2	7.0	2	7.0	CFW701A07P0S2DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,430	V3
	3	10	3	10	CFW701A10P0S2DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,510	V3
	Input Power Supply: Three-Phase 200-240 Vac with Dynamic Braking Transistor										
	2	7.0	1 1/2	5.5	CFW701A07P0T2DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,350	V3
	3	10	2	8.0	CFW701A10P0T2DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,410	V3
	5	13	3	11	CFW701A13P0T2DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,440	V3
	5	16	5	13	CFW701A16P0T2DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,542	V3
	7 1/2	24	7 1/2	20	CFW701B24P0T2DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,020	V3
	10	28	10	24	CFW701B28P0T2DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,201	V3
	10	33.5	10	28	CFW701B33P5T2DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,600	V3
	15	45	15	36	CFW701C45P0T2DBN1C3	Yes	C	17.7 x 8.7 x 11.5	44.6	\$2,900	V3
	20	54	20	45	CFW701C54P0T2DBN1C3	Yes	C	17.7 x 8.7 x 11.5	44.6	\$3,700	V3
	25	70	20	56	CFW701C70P0T2DBN1C3	Yes	C	17.7 x 8.7 x 11.5	44.6	\$4,880	V3
	30	86	25	70	CFW701D86P0T2DBN1C3	Yes	D	19.9 x 11.9 x 12.0	120.2	\$6,101	V3
	40	105	30	86	CFW701D0105T2DBN1C3	Yes	D	19.9 x 11.9 x 12.0	120.2	\$8,100	V3
	Input Power Supply: Three-Phase 200-240 Vac without Dynamic Braking Transistor										
	50	142	40	115	CFW701E0142T2NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$10,101	V3
	60	180	50	142	CFW701E0180T2NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$12,999	V3
	75	211	60	180	CFW701E0211T2NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$18,555	V3
460 Vac	Input Power Supply: Three-Phase 380-480 Vac with Dynamic Braking Transistor										
	2	3.6	2	3.6	CFW701A03P6T4DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,350	V3
	3	5.0	3	5.0	CFW701A05P0T4DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,444	V3
	5	7.0	3	5.5	CFW701A07P0T4DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,510	V3
	7 1/2	10	5	10	CFW701A10P0T4DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,600	V3
	10	13.5	7 1/2	11	CFW701A13P5T4DBN1C3	Yes	A	12.1 x 5.8 x 9.0	13.9	\$1,711	V3
	10	17	10	13.5	CFW701B17P0T4DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,055	V3
	15	24	10	19	CFW701B24P0T4DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,455	V3
	20	31	15	25	CFW701B31P0T4DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$3,450	V3
	25	38	20	33	CFW701C38P0T4DBN1C3	Yes	C	17.7 x 8.7 x 11.5	44.6	\$3,888	V3
	30	45	25	38	CFW701C45P0T4DBN1C3	Yes	C	17.7 x 8.7 x 11.5	44.6	\$5,000	V3
	40	58.5	30	47	CFW701C58P5T4DBN1C3	Yes	C	17.7 x 8.7 x 11.5	44.6	\$5,800	V3
	50/60	70.5	40	61	CFW701D70P5T4DBN1C3	Yes	D	19.9 x 11.9 x 12.0	120.2	\$6,888	V3
	75	88	50	73	CFW701D88P0T4DBN1C3	Yes	D	19.9 x 11.9 x 12.0	120.2	\$8,100	V3
	Input Power Supply: Three-Phase 380-480 Vac without Dynamic Braking Transistor										
	75	105	75	88	CFW701E0105T4NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$9,999	V3
	100/125	142	75	115	CFW701E0142T4NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$12,000	V3
150	180	100	142	CFW701E0180T4NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$15,400	V3	
175	211	150	180	CFW701E0211T4NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$18,787	V3	

Notes:

1) CT = Constant Torque, 150% overload / 60 sec.; VT = Variable Torque (Quadratic Load), 110% overload / 60 sec.

2) "HP" rating based on "average FLA values". Use as a guide only.

3) Motor FLA may vary with speed and manufacturer. ALWAYS compare motor FLA to Nominal AMPS of drive.

4) All 575V drives are non-stocked items. Consult WEG for availability.

5) Maximum 45°C ambient temperature without derating

6) Dimensions are provided for estimating purposes only.

For other technical data please refer to WEG product manual.

Data subject to change without notice.

CFW701

NEMA 1 Enclosure

Motor Voltage	ND / VT ¹		HD / CT ¹		Catalog Number	Braking Transistor	Frame Size	Dimensions (in.) HxWxD ⁶	Approx. Weight (lbs.)	List Price	Multiplier
	Motor HP ²	Drive Amps ³	Motor HP ²	Drive Amps ³							
575 Vac ⁴	Input Power Supply: Three-Phase 500-600 Vac with Dynamic Braking Transistor										
	2	2.9	2	2.7	CFW701B02P9T5DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$1,689	V3
	3	4.2	3	3.8	CFW701B04P2T5DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$1,759	V3
	7 1/2	7.0	5	6.5	CFW701B07P0T5DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$1,874	V3
	10	10	7 1/2	9.0	CFW701B10P0T5DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,048	V3
	10	12	10	10	CFW701B12P0T5DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,171	V3
	15	17	15	17	CFW701B17P0T5DBN1C3	Yes	B	13.9 x 7.5 x 9.0	24.1	\$2,552	V3
	Input Power Supply: Three-Phase 500-600 Vac without Dynamic Braking Transistor										
	20	22	20	19	CFW701D22P0T5NBN1C3	No	D	19.9 x 11.9 x 12.0	120.2	\$3,921	V3
	25	27	20	22	CFW701D27P0T5NBN1C3	No	D	19.9 x 11.9 x 12.0	120.2	\$4,450	V3
	30	32	25	27	CFW701D32P0T5NBN1C3	No	D	19.9 x 11.9 x 12.0	120.2	\$5,763	V3
	40	44	30	36	CFW701D44P0T5NBN1C3	No	D	19.9 x 11.9 x 12.0	120.2	\$6,768	V3
	50	53	40	44	CFW701E53P0T5NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$8,446	V3
	60	63	50	53	CFW701E63P0T5NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$10,728	V3
	75	80	75	66	CFW701E80P0T5NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$11,200	V3
	100	107	100	90	CFW701E0107T5NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$15,042	V3
	125	125	100	107	CFW701E0125T5NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$15,662	V3
	150	150	125	122	CFW701E0150T5NBN1C3	No	E ⁵	26.6 x 13.2 x 14.1	143	\$21,723	V3

Notes:

- 1) CT = Constant Torque, 150% overload / 60 sec.; VT = Variable Torque (Quadratic Load), 110% overload / 60 sec.
 - 2) "HP" rating based on "average FLA values". Use as a guide only.
 - 3) Motor FLA may vary with speed and manufacturer. ALWAYS compare motor FLA to Nominal AMPS of drive.
 - 4) All 575V drives are non-stocked items. Consult WEG for availability.
 - 5) Maximum 45°C ambient temperature without derating
 - 6) Dimensions are provided for estimating purposes only.
- For other technical data please refer to WEG product manual.

CFW701

Options and Accessories

Type	Catalog Number	Description	List Price	Multiplier
Communication	CFW-LonWorks® 1	LonWorks Gateway Module - Connects CFW501 or CFW701 RS-485 to LonWorks network	\$1,100	V1
I/O	CCK-01	Relay Output Module for CFW700 and CFW701, 2 Form C Relay Outputs	\$105	V1
Flash Memory	MMF-02	Flash Memory Module for CFW700 and CFW701	\$71	V1
Keypad and Accessories	HMI-03	CFW701 Standard Keypad with USB	\$320	V1
	RHMIF-03	CFW701 Remote Keypad Frame Kit	\$69	V1
	HMID-01	Blank Keypad Cover for Keypad Slot (CFW11, CFW700 & CFW701)	\$54	V1
Remote Keypad Cable	IHM-CAB-RS-1M	3.3 ft (1 meter) Remote Keypad Cable (CFW11 & CFW700)	\$54	V1
	IHM-CAB-RS-2M	6.6 ft (2 meter) Remote Keypad Cable (CFW11 & CFW700)	\$60	V1
	IHM-CAB-RS-3M	9.9 ft (3 meter) Remote Keypad Cable (CFW11 & CFW700)	\$66	V1
	IHM-CAB-RS-5M	16 ft (5 meter) Remote Keypad Cable (CFW11 & CFW700)	\$75	V1
	IHM-CAB-RS-7.5M	25 ft (7.5 meter) Remote Keypad Cable (CFW11 & CFW700)	\$90	V1
	IHM-CAB-RS-10M	33 ft (10 meter) Remote Keypad Cable (CFW11 & CFW700)	\$102	V1
Remote Oper. Station	CSW-SP3PBS	Remote Operator Station-includes 22mm Start PB, Stop PB, 1-NC and 1-NO contact block, 5k-ohm Potentiometer and legends (replaces CFW-REM)	\$460	Z5
	CSW30-SP3PBS	Remote Operator Station-includes 30mm Start PB, Stop PB, 1-NC and 1-NO contact block, 5k-ohm Potentiometer and legends (replaces CFW-REM)	\$535	Z5
Conduit Kit	KN1A-02	Conduit Kit for frame size A with power cables shielding	\$125	V1
	KN1B-02	Conduit Kit for frame size B with power cables shielding	\$125	V1
	KN1C-02	Conduit Kit for frame size C with power cables shielding	\$142	V1
	KN1E-01	Top cover kit for frame size E (105 & 142A)	\$78	V1
	KN1E-02	Top cover kit plus Conduit kit for frame size E (180 & 211A)	\$213	V1
	KIP21D-01	IP21 Kit for Frame size D (top cover) (CFW11 & CFW700)	\$120	V1
Cable Shield Kit	PCSA-01	Power Cables Shielding Kit for frame size A (CFW11 & CFW700)	\$48	V1
	PCSB-01	Power Cables Shielding Kit for frame size B (CFW11 & CFW700)	\$51	V1
	PCSC-01	Power Cables Shielding Kit for frame size C (CFW11 & CFW700)	\$54	V1
	PCSD-01	Power Cables Shielding Kit for frame size D (CFW11 & CFW700)	\$56	V1
	PCSE-01	Power Cables Shielding Kit for frame size E (CFW11 & CFW700)	\$76	V1

Notes:

1) Compatible with CFW501 and CFW701 only.

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>

CFW701

Technical Data

Power Supply	Voltage	Single Phase or Three Phase	200-240 Vac (+10%, -15%)
		Three phase	380-480 Vac, 500-600 Vac (+10%, -15%)
	Frequency	50 / 60Hz +/- 2Hz	
	Displacement Power Factor (Cos)	Greater than 0.98	
Enclosure	Degree of Protection	NEMA 1	
Control	Control Modes	Volts per Hertz (Scalar)	Voltage Vector (VW)
		Sensorless Vector	Vector with encoder
	Power Output	Sinusoidal PWM (Space Vector Modulation)	
		IGBT Transistors	
	Switching Frequency	1.25, 2.0, 2.5, 5.0 or 10.0 kHz	
	Frequency Range	0-300 Hz in Scalar Mode; 120 Hz in Vector Mode	
	Overload Capacity	CT = Constant Torque, 150% overload / 60 sec. VT = Variable Torque (Quadratic Load), 110% overload / 60 sec.	
Control Inputs	8 programmable isolated digital inputs, 24Vdc logic		
	3 isolated programmable differential analog inputs 11 bit; programmable for current or voltage (0-10V, 4-20mA or 0-20mA)		
	Motor thermistor - PTC/PT100/KTY84		
Control Outputs	2 programmable relay output; NO/NC (Form C); 240Vac, 30Vdc / 0.75 A		
	3 programmable isolated open collector digital outputs; 24Vdc, 80mA max.		
	2 non-isolated programmable analog outputs 10 bit; programmable for current or voltage (0-10V, 4-20mA or 0-20mA)		
Communication	Serial	Optional RS-232 serial interface, RS-485 with external RS-232/485 converter	
	Field Bus	Isolated RS-485 / Modbus RTU (standard)	
		CAN interface module (CANopen/DeviceNet)	
		Profibus DP interface module	
Safety	Protections	Motor over current	DC link over voltage
		Motor overload	DC link under voltage
		Output phase-to-phase short circuit	Drive over temperature
		Output phase-to-ground short circuit	External fault
		Programming error	
Ambient	Temperature	14 - 122°F (50°C), up to 140°F (60°C) with 2% / 1.8°F (1°C) output current derating	
	Humidity	5-90% Non Condensing	
	Altitude	0-3300 ft (1000m), up to 13,200 ft (4000m) with 1% output current derating per 330ft (100m) above 3300 ft (1000m).	
Regulatory / Safety Conformance	IEC 60146	Semiconductor convertors	
	UL 508 C	Power Conversion Equipment	
	UL 840	Insulation coordination including clearances and creepage distances for electrical equipment.	
	UL 94	Plenum Rated - Meets UL94 Standard for Tests for Flammability	
	EN 50178	Electronic equipment for use in power installations	
	EN 61800-2	General requirements adjustable speed electrical power drive systems	
	EN 61800-3	EMC product standard including specific test methods adjustable speed electrical power drive systems	
	EN 61800-5-1	Safety requirements adjustable speed electrical power drive systems	
	EN 60204-1	Safety of machinery. Electrical equipment of machines. Part 1: General requirements.	
	RoHS and WEEE Guidelines		
Approvals	UL, cUL, CE, C-Tick, GOST, IEC		
Special Functions	Linear and “S” ramp accel and decel, local/remote control, FWD/REV selection, DC braking, manual and auto torque boost, motor slip compensation, electronic pot, two skip frequencies, maximum and minimum adjustable frequency limits, adjustable output current, PID Controller		
Keypad	Backlit LCD display with 9 operator keys, remote mounting option available		
	Readouts for: output frequency (Hz), output current (A), output voltage (V), motor torque (%) in vector mode, DC bus voltage (V), value proportional to frequency (Ex.: RPM), heatsink temperature, fault and status messages		

Catalog Notes

1	1.0 Service Factor	31	Rating is suitable for 1.0SF @ 50Hz. Also suitable for next lower HP @ 1.15SF 50Hz
2	Aluminum Frame with Removable Feet	32	Suitable for 1.15SF @ 50°C ambient
3	Automatic Reset Thermal Overload Protector	33	Suitable for 380V 60Hz when wired as YY (double WYE)
4	Manual Reset Thermal Overload Protector	34	AEGIS® Inside
5	CCW Rotation Viewed from Shaft End - Non Reversible	35	AEGIS® ring installation reduces the available "N-W" length
6	Compressor Duty	36	Super Premium
7	F2 Mount	37	Design A
8	F3 Mount	38	TEAO - Totally Enclosed Air Over
9	Rolled Steel Frame - Cannot be modified with T Box on opposite side	39	Cannot be modified with T Box on opposite side
10	Not Thermally Protected	40	NDE shaft with 3/8" drive socket
11	Metal fan - Not suitable for division 2	41	Also rated 230/460V 50Hz 1.0 SF
12	Reduced Frame	42	Rated 50°C ambient
13	Resilient Base	43	With insulated non drive end housing
14	Roller Bearing	44	With air deflector. Flange MOD not available
15	Round Body - Drip Cover Included	45	Also rated 380V 50Hz
16	Split-Phase Motor	46	56J shaft end with dual opposed threads (7/16-20 UNF-2A R.H and 3/8-16 UNF-2A L.H)
17	TENV - Totally Enclosed Non Ventilated	47	Motor designed with copper bar rotor
18	Z-Frame; Bigger Shaft Diameter and Bearings	48	Motor suitable for safe area only
19	105K Tempature Rise		
20	Round Body - Drip Cover NOT Included		
21	Stainless Steel Body		
22	Two Speed - Double Windings		
23	Two Speed - Single Winding		
24	Modified item. Usually ships in two weeks		
25	Brake rectifier suitable for 230VAC		
26	Brake rectifier suitable for 460VAC		
27	For Export Only (not to be used in the USA) due to Certification and/or Efficiency requirements.		
28	ODP Fan Cooled		
29	Standard Efficiency		
30	High Efficiency (EPACT)		

Please refer to back cover for description of "NOTES"

For detailed specifications, data sheets, drawings and performance curves visit <http://www.weg.net>



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