



ODP

Resilient Base

TEFC Rolled Steel

TEFC Cast Iron

TEFC & ODP

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

Standard Features:

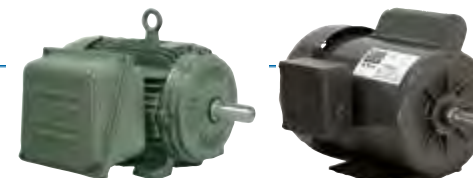
- Ball bearings
- Class B insulation (Rolled Steel frames)
- Class F insulation (Cast Iron frames)
- F1 Mounted
- V'ring Seals

Features that make a difference:

- High Starting Torque
- 182T frames and up are cast iron for severe duty
- NPT Threaded Holes in Terminal Box

ADDITIONAL TECHNICAL DATA

ELECTRICAL DATA: TEFC p. B-59 ODP p. B-62
 MECHANICAL DATA: TEFC p. C-51 p. C-52
 ODP p. C-55 p. C-57



TEFC – Foot Mount

HP	kW	RPM	NEMA 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	B56	.2536ES1BB56	257	F1	31	1.15	2.30	50.0	11.102	115/208-230	9
		1800	B56	.2518ES1BB56	267	F1	33	1.15	2.35	57.7	11.102	115/208-230	9
0.33	0.25	3600	B56	.3336ES1BB56	267	F1	36	1.15	2.85	53.0	11.102	115/208-230	9
		1800	B56	.3318ES1BB56	283	F1	36	1.15	2.80	61.0	11.102	115/208-230	9
		1800	B56	.3318ES1RFDB56	284	R1	23	1.15	2.80	61.0	11.102	115/230	4;9
		3600	B56	.5036ES1BB56	284	F1	40	1.15	3.80	58.0	11.102	115/208-230	9
0.5	0.37	3600	B56	.5036ES1B0LB56	316	F1	40	1.15	3.80	58.0	11.102	115/208-230	4;9
		1800	B56	.5018ES1BB56	312	F1	41	1.15	3.70	66.5	11.102	115/208-230	9
		1800	B56	.5018ES1RFDB56	308	R1	25	1.15	3.70	66.5	11.102	115/230	4;9
		1200	D56	.5012ES1BD56	512	F1	41	1.15	3.60	71.0	12.283	115/208-230	9
0.75	0.55	3600	B56	.7536ES1BB56	297	F1	41	1.15	5.20	64.0	11.102	115/208-230	9
		3600	B56	.7536ES1B0LB56	329	F1	41	1.15	5.20	64.0	11.102	115/208-230	4;9
		1800	B56	.7518ES1BB56	348	F1	46	1.15	5.30	68.5	11.102	115/208-230	9
		1800	B56	.7518ES1RFDB56	357	R1	28	1.15	5.30	68.5	11.102	115/230	4;9
1	0.75	1200	F56H	.7512ES1BF56	648	F1	58	1.15	5.00	71.0	13.464	115/208-230	9
		3600	F143/5T	00136ES1B143T	553	W1	51	1.15	6.40	67.0	14.488	115/208-230	9
		3600	D56	00136ES1BD56	376	F1	46	1.15	6.40	67.0	12.283	115/208-230	9
		3600	D56	00136ES1B0LD56	408	F1	46	1.15	6.40	67.0	12.283	115/208-230	4;9
1	0.75	1800	D56	00118ES1BD56	401	F1	52	1.15	7.00	70.3	12.283	115/208-230	9
		1800	F143/5T	00118ES1E143T	531	W1	42	1.15	3.50	70.3	14.488	208-230/460	9
		1800	F143/5T	00118ES1RFD143T	400	R1	42	1.15	7.00	70.3	13.839	115/230	4;9
		1800	D56	00118ES1RFDD56	394	R1	36	1.15	7.00	70.3	12.283	115/230	4;9
		3600	F143/5T	00156ES1B143T	602	W1	43	1.15	8.55	70.0	14.488	115/208-230	9
		3600	D56	00156ES1BD56	432	F1	56	1.15	8.55	70.0	12.283	115/208-230	9
		3600	D56	00156ES1B0LD56	463	F1	56	1.15	8.55	70.0	12.283	115/208-230	4;9
		1800	G143/5T	00158ES1B145T	612	W1	53	1.15	8.70	76.5	14.882	115/208-230	9
1.5	1.1	1800	F56H	00158ES1BF56	456	F1	58	1.15	8.70	76.5	13.464	115/208-230	9
		1800	G143/5T	00158ES1E145T	611	W1	53	1.15	4.35	76.5	14.882	208-230/460	9
		1800	G143/5T	00158ES1RFD145T	504	R1	50	1.15	8.70	76.5	14.233	115/230	4;9
		1800	F56H	00158ES1RFD56H	502	R1	51	1.15	8.70	76.5	13.464	115/230	4;9
		1200	182T	00152ES1E182T	1,100	W1	91	1.15	4.90	75.0	16.050	208-230/460	
		3600	G143/5T	00236ES1B145T	641	W1	44.6	1.15	10.0	74.0	14.882	115/208-230	9
		3600	F56H	00236ES1BF56	561	F1	65	1.15	10.0	74.0	13.464	115/208-230	9
		3600	F56H	00236ES1B0LF56	592	F1	65	1.15	10.0	74.0	13.464	115/208-230	4;9
2	1.5	3600	G143/5T	00236ES1E145T	640	W1	53	1.15	5.00	74.0	14.882	208-230/460	9
		1800	G143/5T	00218ES1B145T	615	W1	56	1.15	10.5	78.1	14.882	115/208-230	9
		1800	G143/5T	00218ES1E145T	615	W1	56	1.15	5.25	78.1	14.882	208-230/460	9
		1800	G143/5T	00218ES1RFD145T	578	R1	57	1.15	10.5	78.1	14.233	115/230	4;9
		1800	W182/4T	00218ES1RFD182T	790	R1	95	1.15	10.0	81.0	17.244	115/230	4
		1800	G56H	00218ES1RFDG56H	529	R1	55	1.15	10.5	78.1	13.858	115/230	4;9
		1200	W213/5T	00212ES1E213T	1,209	W1	123	1.15	5.30	78.0	20.984	208-230/460	

Continued on next page

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

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TEFC – Foot Mount *continued*

HP	KW	RPM	NEMA 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	G143/5T	00336ES1B145T	830	W1	54.9	1.15	12.0	84.0	14.882	115/208-230	9
		3600	W182T	00336ES1B182T	882	W1	98	1.15	13.6	80.0	16.050	115/208-230	
		3600	G143/5T	00336ES1E145T	829	W1	59	1.15	6.00	84.0	14.882	208-230/460	9
		3600	182T	00336ES1E182T	879	W1	96	1.15	6.80	80.0	16.050	208-230/460	
		1800	184T	00318ES1C184T	875	W1	99	1.15	13.6	77.0	17.050	208-230	
		1800	W182/4T	00318ES1DFD184T	915	R1	99	1.15	14.5	81.0	17.244	230	4
		1800	184T	00318ES1E184T	874	W1	99	1.15	6.80	77.0	17.050	208-230/460	
		1200	W213/5T	00312ES1E215T	1,327	W1	169	1.15	6.70	80.0	20.984	208-230/460	
5	3.7	3600	184T	00536ES1B184T	1,040	W1	110	1.15	21.0	83.0	17.05	115/208-230	
		3600	184T	00536ES1E184T	1,038	W1	109	1.15	10.5	83.0	17.05	208-230/460	
		1800	184T	00518ES1C184T	1,066	W1	119	1.15	21.4	79.0	17.05	208-230	
		1800	184T	00518ES1DFD184T	1,074	R1	119	1.15	21.4	79.0	17.050	230	4
		1800	W213/5T	00518ES1DFD215T	1,205	R1	133	1.15	21.4	79.0	20.984	230	4
		1800	W213/5TZ	00518ES1DFD215Z	1,205	R1	132	1.15	21.4	79.0	20.984	230	4
		1800	184T	00518ES1E184T	1,064	W1	119	1.15	10.7	79.0	17.05	208-230/460	
		1200	215T	00512ES1E215T	1,588	W1	173	1.15	11.0	80.0	19.567	208-230/460	
7.5	5.5	3600	213T	00736ES1B213T	1,552	W1	144	1.15	29.8	86.0	18.021	115/208-230	
		3600	213T	00736ES1E213T	1,548	W1	143	1.15	14.9	86.0	18.021	208-230/460	
		1800	215T	00718ES1DFD215T	1,463	R1	166	1.15	33.0	83.0	19.567	230	4
		1800	215TZ	00718ES1DFD215Z	1,463	R1	166	1.15	33.0	83.0	19.567	230	4
		1800	215T	00718ES1E215T	1,359	W1	163	1.15	17.0	83.0	19.567	208-230/460	
10	7.5	3600	215T	01036ES1E215T	1,916	W1	159	1.15	19.4	86.0	19.567	208-230/460	
		1800	215T	01018ES1DFD215T	1,692	R1	187	1.15	40.0	83.0	19.567	230	4
		1800	215T	01018ES1E215T	1,579	W1	186	1.15	19.5	84.0	19.567	208-230/460	
12.5	9.2	3600	215T	01236ES1C215T	2,015	W1	198	1.15	53.6	88.5	19.567	208-230	9
		1800	215T	01218ES1E215T	1,776	W1	197	1.15	24.0	84.0	19.567	208-230/460	

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TEFC – C-Face – Foot Mount

HP	KW	RPM	NEMA 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	B56C	.2536ES1BB56C	280	F1	31	1.15	2.30	50.0	11.102	115/208-230	9
		1800	B56C	.2518ES1BB56C	288	F1	33	1.15	2.35	57.7	11.102	115/208-230	9
0.33	0.25	3600	B56C	.3336ES1BB56C	288	F1	36	1.15	2.85	53.0	11.102	115/208-230	9
		1800	B56C	.3318ES1BB56C	304	F1	36	1.15	2.80	61.0	11.102	115/208-230	9
0.5	0.37	3600	B56	.5036ES1BB56C	313	F1	40	1.15	3.80	58.0	11.102	115/208-230	9
		1800	B56C	.5018ES1BB56C	333	F1	41	1.15	3.70	66.5	11.102	115/208-230	9
		1200	D56C	.5012ES1BD56C	535	F1	41	1.15	3.60	71.0	12.283	115/208-230	9
0.75	0.55	3600	B56	.7536ES1BB56C	353	F1	41	1.15	5.20	64.0	11.102	115/208-230	9
		1800	B56	.7518ES1BB56C	370	F1	46	1.15	5.30	68.5	11.102	115/208-230	9
		1200	F56H	.7512ES1BF56C	669	F1	56	1.15	5.00	71.0	13.464	115/208-230	9
1	0.75	3600	D56	00136ES1BD56C	378	F1	46	1.15	6.40	67.0	12.283	115/208-230	9
		1800	D56	00118ES1BD56C	424	F1	52	1.15	7.00	70.3	12.283	115/208-230	9
1.5	1.1	3600	D56	00156ES1BD56C	454	F1	56	1.15	8.55	70.0	12.283	115/208-230	9
		1800	F56H	00158ES1BF56C	478	F1	58	1.15	8.70	76.5	13.464	115/208-230	9
2	1.5	3600	F56H	00236ES1BF56C	537	F1	65	1.15	10.0	74.0	13.464	115/208-230	9
		1800	G143/5TC	00218ES1B145TC	643	W1	68	1.15	10.5	78.1	14.882	115/208-230	9
3	2.2	3600	G143/5T	00336ES1E145TC	858	W1	66	1.15	6.00	84.0	14.882	208-230/460	9
		1800	184TC	00318ES1C184TC	913	W1	91	1.15	13.6	77.0	17.050	208-230	
		1800	184TC	00318ES1E184TC	913	W1	99	1.15	6.80	77.0	17.050	208-230/460	
5	3.7	3600	184T	00536ES1E184TC	1,077	W1	109	1.15	10.5	83.0	17.05	208-230/460	
		1800	184TC	00518ES1C184TC	1,103	W1	118	1.15	21.4	79.0	17.050	208-230	
7.5	5.5	3600	184TC	00518ES1E184TC	1,103	W1	119	1.15	10.7	79.0	17.050	208-230/460	
		3600	213T	00736ES1E213TC	1,598	W1	147	1.15	14.9	86.0	18.021	208-230/460	
10	7.5	1800	215TC	00718ES1E215TC	1,410	W1	167	1.15	17.0	83.0	19.567	208-230/460	
		3600	215T	01036ES1E215TC	1,970	W1	163	1.15	19.4	86.0	19.567	208-230/460	
10	7.5	1800	215TC	01018ES1E215TC	1,633	W1	190	1.15	19.5	84.0	19.567	208-230/460	

TEFC – C-Face – Footless

HP	KW	RPM	NEMA 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	B56C	.3336ES1BB56CFL	288	F1	36	1.15	2.85	53.0	11.102	115/208-230	9;20
		1800	B56C	.3318ES1BB56CFL	304	F1	36	1.15	2.80	61.0	11.102	115/208-230	9;20
0.5	0.37	3600	B56C	.5036ES1BB56CFL	313	F1	40	1.15	3.80	58.0	11.102	115/208-230	9;20
		1800	B56C	.5018ES1BB56CFL	333	F1	41	1.15	3.70	66.5	11.102	115/208-230	9;20
		1200	D56C	.5012ES1BD56CFL	535	F1	44	1.15	3.60	71.0	12.283	115/208-230	9;20
0.75	0.55	3600	B56C	.7536ES1BB56CFL	353	F1	41	1.15	5.20	64.0	11.102	115/208-230	9;20
		1800	B56C	.7518ES1BB56CFL	370	F1	46	1.15	5.30	68.5	11.102	115/208-230	9;20
1	0.75	1200	F56C	.7512ES1BF56CFL	669	F1	56	1.15	5.00	71.0	13.464	115/208-230	9;20
		3600	D56C	00136ES1BD56CFL	378	F1	46	1.15	6.40	67.0	12.283	115/208-230	9;20
1.5	1.1	1800	D56C	00118ES1BD56CFL	424	F1	52	1.15	7.00	70.3	12.283	115/208-230	9;20
		3600	D56C	00156ES1BD56CFL	454	F1	56	1.15	8.55	70.0	12.283	115/208-230	9;20
2	1.5	1800	F56C	00158ES1BF56CFL	478	F1	58	1.15	8.70	76.5	13.464	115/208-230	9;20
		3600	F56C	00236ES1BF56CFL	537	F1	65	1.15	10.0	74.0	13.464	115/208-230	9;20

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Single-Phase General Purpose Motors



TEFC – Foot Mount – Thermally Protected

HP	KW	RPM	NEMA 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	B56	.3318ES1RFDB56	284	R1	23	1.15	2.80	61.0	11.102	115/230	4;9
0.5	0.37	3600	B56	.5036ES1BOLB56	316	F1	40	1.15	3.80	58.0	11.102	115/208-230	4;9
		1800	B56	.5018ES1RFDB56	308	R1	25	1.15	3.70	66.5	11.102	115/230	4;9
0.75	0.55	3600	B56	.7536ES1BOLB56	329	F1	41	1.15	5.20	64.0	11.102	115/208-230	4;9
		1800	B56	.7518ES1RFDB56	357	R1	28	1.15	5.30	68.5	11.102	115/230	4;9
1	0.75	3600	D56	00136ES1BOLD56	408	F1	46	1.15	6.40	67.0	12.283	115/208-230	4;9
		1800	F143/5T	00118ES1RFD143T	400	R1	42	1.15	7.00	70.3	13.839	115/230	4;9
		1800	D56	00118ES1RFDD56	394	R1	36	1.15	7.00	70.3	12.283	115/230	4;9
1.5	1.1	3600	D56	00156ES1BOLD56	463	F1	56	1.15	8.55	70.0	12.283	115/208-230	4;9
		1800	G143/5T	00158ES1RFD145T	504	R1	50	1.15	8.70	76.5	14.233	115/230	4;9
		1800	F56H	00158ES1RFD56H	502	R1	51	1.15	8.70	76.5	13.464	115/230	4;9
2	1.5	3600	F56H	00236ES1BOLF56	592	F1	65	1.15	10.0	74.0	13.464	115/208-230	4;9
		1800	G143/5T	00218ES1RFD145T	578	R1	57	1.15	10.5	78.1	14.233	115/230	4;9
		1800	W182/4T	00218ES1RFD182T	790	R1	95	1.15	10.0	81.0	17.244	115/230	4
		1800	G56H	00218ES1RFDG56H	529	R1	55	1.15	10.5	78.1	13.858	115/230	4;9
3	2.2	1800	W182/4T	00318ES1DFD184T	915	R1	99	1.15	14.5	81.0	17.244	230	4
5	3.7	1800	184T	00518ES1DFD184T	1,074	R1	119	1.15	21.4	79.0	17.050	230	4
		1800	W213/5T	00518ES1DFD215T	1,205	R1	133	1.15	21.4	79.0	20.984	230	4
		1800	W213/5TZ	00518ES1DFD215Z	1,205	R1	132	1.15	21.4	79.0	20.984	230	4
7.5	5.5	1800	215T	00718ES1DFD215T	1,463	R1	166	1.15	33.0	83.0	19.567	230	4
		1800	215TZ	00718ES1DFD215Z	1,463	R1	166	1.15	33.0	83.0	19.567	230	4
10	7.5	1800	215T	01018ES1DFD215T	1,692	R1	187	1.15	40.0	83.0	19.567	230	4

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Single-Phase General Purpose Motors

ODP – Foot Mount

HP	KW	RPM	NEMA 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	B48	.12180S1BB48	201	F1B	17	1.40	1.60	48.1	9.252	115/208-230	9
0.16	0.12	3600	B48	.16360S1BB48	216	F1B	17	1.35	1.55	49.9	9.252	115/208-230	9
		1800	B48	.16180S1BB48	208	F1B	17	1.35	1.85	50.3	9.252	115/208-230	9
		1800	B48	.16180S1BSPB48	224	F1B	19	1.35	1.90	49.9	9.252	115/208-230	9;16
		3600	56	.25360S1B56	220	F1B	19	1.35	2.15	54.7	9.646	115/208-230	9
		3600	B48	.25360S1BB48	220	F1B	19	1.35	2.15	54.7	9.252	115/208-230	9
0.25	0.18	1800	56	.25180S1B56	209	F1B	19	1.35	2.65	55.9	9.646	115/208-230	9
		1800	B48	.25180S1BB48	209	F1B	19	1.35	2.65	55.9	9.252	115/208-230	9
		1800	B48	.25180S1BSPB48	240	F1B	20	1.35	2.40	59.5	9.252	115/208-230	9;16
0.33	0.25	3600	C48	.33360S1BC48	222	F1B	22	1.35	2.85	57.6	10.197	115/208-230	9
		3600	C56	.33360S1BC56	222	F1B	22	1.35	2.85	57.6	10.551	115/208-230	9
		1800	C48	.33180S1BC48	237	F1B	22	1.35	3.11	58.6	10.197	115/208-230	9
		1800	C56	.33180S1BC56	237	F1B	22	1.35	3.30	58.2	10.551	115/208-230	9
0.5	0.37	1800	C48	.33180S1BSPC48	258	F1B	22	1.35	3.13	60.0	10.197	115/208-230	9;16
		3600	C48	.50360S1BC48	237	F1B	24	1.25	3.60	64.4	10.197	115/208-230	9
		3600	C56	.50360S1BC56	242	F1B	24	1.25	3.60	64.4	10.551	115/208-230	9
		3600	C56	.50360S1BCDC56	224	C1	24	1.00	3.30	63.0	10.551	115/208-230	1;4;6;9
		1800	C48	.50180S1BC48	273	F1B	24	1.25	4.25	61.7	10.197	115/208-230	9
0.75	0.55	1800	C56	.50180S1BC56	264	F1B	24	1.25	4.25	61.7	10.551	115/208-230	9
		1800	C48	.50180S1BSPC48	279	F1B	24	1.25	4.00	63.5	10.197	115/208-230	9;16
		3600	B56	.75360S1BB56	274	F1B	32	1.25	5.25	67.2	11.102	115/208-230	9
		3600	C56	.75360S1BCDC56	237	C1	32	1.00	4.60	66.0	10.551	115/208-230	1;4;6;9
1	0.75	1800	D56	.75180S1BD56	328	F1B	36	1.25	5.40	66.7	12.283	115/208-230	9
		3600	B56	001360S1BCDB56	278	C1	36	1.00	6.10	67.0	11.102	115/208-230	1;4;6;9
		3600	D56	001360S1BD56	296	F1B	36	1.25	6.80	66.3	12.283	115/208-230	9
1.5	1.1	1800	D56	001180S1BD56	355	F1B	39	1.15	7.00	71.4	12.283	115/208-230	9
		3600	D56	001560S1BCDD56	311	C1	40	1.00	8.40	68.0	12.283	115/208-230	1;4;6;9
		3600	D56	001560S1BD56	333	F1B	40	1.15	8.90	70.0	12.283	115/208-230	9
		1800	F56H	001580S1BCH56H	438	F1B	37	1.15	10.2	71.3	13.464	115/208-230	9
2	1.5	1800	F56H	001580S1BF56	438	F1B	37	1.15	10.2	71.3	13.464	115/208-230	9
		1800	F56H	001580S1BOF56	439	F1B	51	1.15	10.2	71.3	13.464	115/208-230	3;9
		3600	D56	002360S1BCDD56	372	C1	41	1.00	11.0	70.0	12.283	115/208-230	1;4;6;9
3	2.2	3600	F56H	002360S1BF56	409	F1B	41	1.15	11.0	77.9	13.464	115/208-230	9
		1800	G56H	002180S1BG56	522	F1B	46	1.00	14.0	71.4	13.858	115/208-230	1;9
		3600	182T	003360S1B182T	607	W1B	90	1.25	15.0	81.5	14.448	115/208-230	
		3600	F56H	003360S1BCDF56	432	C1	44	1.00	14.7	77.0	13.464	115/208-230	1;4;6;9
		3600	G56H	003360S1BG56	475	F1B	44	1.00	15.5	78.0	13.858	115/208-230	1;9
		3600	182T	003360S1C182T	606	W1B	80	1.25	15.0	81.5	14.448	208-230	
		3600	182T	003360S1D182T	606	W1B	88	1.25	15.0	81.5	14.448	230	
		1800	184T	003180S1B184T	690	W1B	103	1.25	17.5	75.0	14.870	115/208-230	
7.5	5.5	1800	184T	003180S1C184T	690	W1B	103	1.25	17.5	75.0	14.870	208-230	
		1800	184T	003180S1CCDOL184T	687	C1	97	1.15	17.5	75.0	14.875	208-230	4;6
		1800	184T	003180S1D184T	691	W1B	103	1.25	17.6	74.0	14.870	230	

Refer to electrical and mechanical data sections for additional technical information. Please refer to back cover for description of "NOTES"

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Continued on next page



ODP – Foot Mount *continued*

HP	kW	RPM	NEMA Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
4	3.0	3600	G56HZ	004360S1DCDG56HZ	453	C1	47	1.15	16.5	82.5	14.234	230	4;5;6;9
			184T	005360S1B184T	863	W1B	109	1.25	21.0	81.5	14.870	115/208-230	
5	3.7	3600	184T	005360S1C184T	863	W1B	107	1.25	21.0	81.5	14.870	208-230	
			G56H	005360S1CCDG56	458	C1	52	1.00	19.0	85.0	13.858	208-230	1;4;6;9
		G56HZ	005360S1CCDG56HZ	481	C1	52	1.00	19.0	85.0	14.234	208-230	1;4;5;6;9	
		184T	005360S1D184T	862	W1B	107	1.25	21.0	81.5	14.870	230		
		184T	005360S1E184T	861	W1B	109	1.25	10.5	81.5	14.870	208-230/460		
		1800	184T	005180S1B184T	727	W1B	109	1.25	21.5	82.5	14.870	115/208-230	
		1800	184T	005180S1C184T	725	W1B	105	1.25	22.0	82.5	14.870	208-230	
		1800	184T	005180S1CCD184T	682	C1	97	1.25	21.5	82.5	14.875	208-230	6;10
		1800	184T	005180S1CCDOL184T	721	C1	98	1.15	21.5	82.5	14.875	208-230	4;6
		6.4	4.8	3600	182/4Y	006360S1XCD182/4Y	526	C1	53	1.00	23.0	85.0	15.650
7.5	5.5	3600	184T	007360S1C184T	961	W1B	117	1.25	30.0	85.0	14.870	208-230	
			1800	215T	007180S1CCD215T	961	C1	132	1.15	31.3	84.5	19.660	208-230
10	7.5	1800	215T	007180S1F215T	961	W1B	127	1.15	15.3	85.0	19.660	230/460	5;9;28
			215T	010180S1CCD215T	1,468	C1	161	1.15	43.0	85.0	21.235	208-230	5;6;9;28



ODP – Resilient Base

HP	kW	RPM	NEMA 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	B48	.25180S1BRBOB48	274	F1B	22	1.35	2.40	59.5	10.632	115/208-230	3;9;13;16
			C48	.33180S1BRBOC48	284	F1B	26	1.35	3.13	60.0	10.039	115/208-230	3;9;13;16
0.33	0.25	1800	C56	.33180S1BRBOC56	288	F1B	22	1.35	3.13	60.0	11.593	115/208-230	3;9;13;16
			C56	.33180S1PRBOC56	288	F1B	22	1.35	2.58	58.6	11.593	277	3;9;13
0.5	0.37	1800	C48	.50180S1BRBOC48	311	F1B	28	1.25	4.00	63.5	10.039	115/208-230	3;9;13;16
			C56	.50180S1BRBOC56	316	F1B	24	1.25	4.00	63.5	11.593	115/208-230	3;9;13;16
0.75	0.55	1800	C56	.50180S1PRBOC56	316	F1B	24	1.35	3.34	63.2	11.593	277	3;9;13
			D56	.75180S1BCHRB56	379	F1B	36	1.25	5.40	66.7	12.992	115/208-230	3;9;13
1	0.75	1800	D56	.75180S1BRBOD56	379	F1B	36	1.25	5.40	66.7	12.992	115/208-230	3;9;13
			D56	.75180S1PRBOD56	379	F1B	36	1.25	4.48	66.7	12.992	277	3;9;13
1.5	1.1	3600	D56	001180S1BRBOD56	408	F1B	39	1.15	7.00	71.4	12.992	115/208-230	3;9;13
			D56	001180S1PRBOD56	408	F1B	39	1.15	5.81	71.4	12.992	277	3;9;13
1.5	1.1	1800	D56	001560S1BRBOD56	386	F1B	40	1.15	8.90	70.0	12.992	115/208-230	3;9;13
			D56	001580S1BRBOD56	491	F1B	37	1.15	9.70	73.0	12.992	115/208-230	3;9;13

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ODP – C-Face – Foot Mount

HP	kW	RPM	NEMA 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	B48C	.12180S1BB48C	222	F1B	17	1.40	1.60	48.1	9.252	115/208-230	9
			B48C	.16360S1BB48C	237	F1B	17	1.35	1.55	49.9	9.252	115/208-230	9
0.16	0.12	1800	B48C	.16180S1BB48C	231	F1B	17	1.35	1.85	50.3	9.252	115/208-230	9
			B48C	.16180S1BSPB48C	247	F1B	19	1.35	1.90	49.9	9.252	115/208-230	9;16
0.25	0.18	3600	56C	.25360S1B56C	241	F1B	19	1.35	2.15	54.7	9.646	115/208-230	9
			B48C	.25360S1BB48C	241	F1B	19	1.35	2.15	54.7	9.252	115/208-230	9
		1800	56C	.25180S1B56C	233	F1B	19	1.35	2.65	55.9	9.646	115/208-230	9
			B48C	.25180S1BB48C	233	F1B	19	1.35	2.65	55.9	9.252	115/208-230	9
0.33	0.25	3600	B48C	.25180S1BSPB48C	263	F1B	20	1.35	2.40	59.5	9.252	115/208-230	9;16
			C48C	.33360S1BC48C	244	F1B	22	1.35	2.85	57.6	10.197	115/208-230	9
		1800	C56C	.33360S1BC56C	244	F1B	22	1.35	2.85	57.6	10.551	115/208-230	9
			C48C	.33180S1BC48C	258	F1B	22	1.35	3.11	58.6	10.197	115/208-230	9
0.5	0.37	3600	C56C	.33180S1BC56C	258	F1B	22	1.35	3.30	58.2	10.551	115/208-230	9
			C48C	.33180S1BSPC48C	282	F1B	22	1.35	3.13	60.0	10.197	115/208-230	9;16
		1800	C48C	.50360S1BC48C	258	F1B	24	1.25	3.60	64.4	10.197	115/208-230	9
			C56C	.50360S1BC56C	266	F1B	24	1.25	3.60	64.4	10.551	115/208-230	9
0.75	0.55	1800	C48CH	.50180S1BC48CH	296	F1B	24	1.25	4.25	61.7	10.197	115/208-230	9
			C56C	.50180S1BC56C	286	F1B	24	1.25	4.25	61.7	10.551	115/208-230	9
1	0.75	3600	C48C	.50180S1BSPC48C	300	F1B	24	1.25	4.00	63.5	10.197	115/208-230	9;16
			B56C	.75360S1BB56C	297	F1B	32	1.25	5.25	67.2	11.102	115/208-230	9
1.5	1.1	1800	D56C	.75180S1BD56C	349	F1B	36	1.25	5.40	66.7	12.283	115/208-230	9
			D56C	001360S1BD56C	317	F1B	36	1.25	6.80	66.3	12.283	115/208-230	9
2	1.5	3600	D56C	001180S1BD56C	378	F1B	39	1.15	7.00	71.4	12.283	115/208-230	9
			D56C	001560S1BD56C	355	F1B	40	1.15	8.90	70.0	12.283	115/208-230	9
3	2.2	1800	F56HC	001580S1BF56C	461	F1B	37	1.15	10.2	71.3	13.464	115/208-230	9
			F56HC	002360S1BF56C	432	F1B	41	1.15	11.0	77.9	13.464	115/208-230	9
3	2.2	3600	G56HC	002180S1BG56C	544	F1B	43	1.00	14.0	71.4	13.858	115/208-230	1;9
			G56HC	003360S1BG56C	496	F1B	44	1.00	15.5	78.0	13.858	115/208-230	1;9

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ODP – C-Face – Footless

HP	kW	RPM	NEMA 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	C56C	.33360S1BC56CFL	244	F1B	22	1.35	2.85	57.6	10.551	115/208-230	9;20
		1800	C56C	.33180S1BC56CFL	258	F1B	22	1.35	3.30	58.2	10.551	115/208-230	9;20
0.5	0.37	3600	C56C	.50360S1BC56CFL	266	F1B	24	1.25	3.60	64.4	10.551	115/208-230	9;20
		1800	C56C	.50180S1BC56CFL	286	F1B	24	1.25	4.25	61.7	10.551	115/208-230	9;20
0.75	0.55	3600	B56C	.75360S1BB56CFL	297	F1B	32	1.25	5.25	67.2	11.102	115/208-230	9;20
		1800	D56C	.75180S1BD56CFL	349	F1B	36	1.25	5.40	66.7	12.283	115/208-230	9;20
1	0.75	3600	D56C	001360S1BD56CFL	317	F1B	36	1.25	6.80	66.3	12.283	115/208-230	9;20
		1800	D56C	001180S1BD56CFL	378	F1B	39	1.15	7.00	71.4	12.283	115/208-230	9;20
1.5	1.1	3600	D56C	001560S1BD56CFL	355	F1B	40	1.15	8.90	70.0	12.283	115/208-230	9;20
		1800	F56C	001580S1BF56CFL	461	F1B	37	1.15	10.2	71.3	13.464	115/208-230	9;20
2	1.5	3600	F56C	002360S1BF56CFL	432	F1B	41	1.15	11.0	77.9	13.464	115/208-230	9;20
		1800	G56C	002180S1BG56CFL	544	F1B	43	1.00	14.0	71.4	13.858	115/208-230	1;9;20
3	2.2	3600	G56C	003360S1BG56CFL	496	F1B	44	1.00	15.5	78.0	13.858	115/208-230	1;9;20



Severe Duty is Standard with WEG W22 motors.

No matter what you call it, WEG's W22 standard product is designed for:

DUTY	STANDARD
Mill-Chem	✓
Tough Service	✓
Severe Duty	✓
Crusher Duty	✓
WEG Duty	✓

You do not need a special motor for severe duty. Severe Duty is standard with WEG W22 motors.

High performance with maximum energy efficiency is the goal of the WEG W22 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 maximize performance and energy savings. Optimized cooling system, large and accessible terminal box, exclusive bearing seal system, low vibration levels, and a 1.25 service factor are just a few of many STANDARD features of our W22 motors.

Available in NEMA Premium or Super Premium Efficiency levels.



Please contact your authorized WEG distributor or go to weg.net/us for further information or additional specifications. **1-800-ASK-4WEG**

ODP – Foot Mount – Thermally protected



HP	kW	RPM	NEMA Frame	Catalog Number	List Price	Mult. Symbol	Approx. Shipping Weight (lbs)	Service Factor	FL Amps @ High	FL Eff (%)	"C" Dimension (in)	Voltage (V)	Notes
0.5	0.37	3600	C56	.50360S1BCDC56	224	C1	24	1.00	3.30	63.0	10.551	115/208-230	1;4;6;9
0.75	0.55	3600	C56	.75360S1BCDC56	237	C1	32	1.00	4.60	66.0	10.551	115/208-230	1;4;6;9
1	0.75	3600	B56	001360S1BCDB56	278	C1	36	1.00	6.10	67.0	11.102	115/208-230	1;4;6;9
1.5	1.1	3600	D56	001560S1BCDD56	311	C1	40	1.00	8.40	68.0	12.283	115/208-230	1;4;6;9
		1800	F56H	001580S1B0F56	439	F1B	51	1.15	10.2	71.3	13.464	115/208-230	3;9
2	1.5	3600	D56	002360S1BCDD56	372	C1	41	1.00	11.0	70.0	12.283	115/208-230	1;4;6;9
3	2.2	3600	F56H	003360S1BCDF56	432	C1	44	1.00	14.7	77.0	13.464	115/208-230	1;4;6;9
4	3.0	3600	G56HZ	004360S1DCDG56HZ	453	C1	47	1.15	16.5	82.5	14.234	230	4;5;6;9
5	3.7	3600	G56H	005360S1CCDG56	458	C1	52	1.00	19.0	85.0	13.858	208-230	1;4;6;9
		3600	G56HZ	005360S1CCDG56HZ	481	C1	52	1.00	19.0	85.0	14.234	208-230	1;4;5;6;9

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