

1/4 Horsepower Stock Gear-Motors



Baldor has pre-selected and assembled our stock 900 Series* speed reducers to our most stock popular single-phase, three-phase and DC Industrial motors. These pre-assembled *Gear-Motors* offer a variety of output torques and output speeds to fit most industrial applications. To order select the desired output speed and torque or speed and input horsepower, then choose the corresponding Baldor catalog number. Your *Gear-Motor* will ship in one package, pre-assembled from the factory within 48 hours.

RPM	Service Factor	Output Torque In. Lbs.	Max. Overhung Load Rating	Ratio	NEMA Input	Catalog Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.
TEFC, 1 Phase 115/230 Volt									
350	4.40	37	240	5:1	56C	GF0513AGA25	658	GB	40
175	3.60	62	240	10:1	56C	GF1013AGA25	658	GB	40
117	2.60	85	240	15:1	56C	GF1513AGA25	658	GB	40
88	2.10	112	240	20:1	56C	GF2013AGA25	658	GB	40
70	2.00	119	240	25:1	56C	GF2513AGA25	658	GB	40
58	1.70	147	240	30:1	56C	GF3013AGA25	658	GB	40
44	1.30	174	240	40:1	56C	GF4013AGA25	658	GB	40
35	1.30	229	300	50:1	56C	GF5015AGA25	686	GB	45
29	1.30	218	300	60:1	56C	GF6015AGA25	686	GB	45
TEFC, 3 Phase 230/460 Volt									
350	4.40	37	240	5:1	56C	GF0513AGB25	655	GB	39
175	3.60	62	240	10:1	56C	GF1013AGB25	655	GB	39
117	2.60	85	240	15:1	56C	GF1513AGB25	655	GB	39
88	2.10	112	240	20:1	56C	GF2013AGB25	655	GB	39
70	2.00	119	240	25:1	56C	GF2513AGB25	655	GB	39
58	1.70	147	240	30:1	56C	GF3013AGB25	655	GB	39
44	1.30	174	240	40:1	56C	GF4013AGB25	655	GB	39
35	1.30	229	300	50:1	56C	GF5015AGB25	683	GB	44
29	1.30	218	300	60:1	56C	GF6015AGB25	683	GB	44
TENV, DC SCR, 90 Volts									
350	4.40	37	240	5:1	56C	GF0513AGC25	913	GB	44
175	3.60	62	240	10:1	56C	GF1013AGC25	913	GB	44
117	2.60	85	240	15:1	56C	GF1513AGC25	913	GB	44
88	2.10	112	240	20:1	56C	GF2013AGC25	913	GB	44
70	2.00	119	240	25:1	56C	GF2513AGC25	913	GB	44
58	1.70	147	240	30:1	56C	GF3013AGC25	913	GB	44
44	1.30	174	240	40:1	56C	GF4013AGC25	913	GB	44
35	1.30	229	300	50:1	56C	GF5015AGC25	941	GB	49
29	1.30	218	300	60:1	56C	GF6015AGC25	941	GB	49
TENV, DC SCR, 180 Volts									
350	4.40	37	240	5:1	56C	GF0513AGD25	913	GB	44
175	3.60	62	240	10:1	56C	GF1013AGD25	913	GB	44
117	2.60	85	240	15:1	56C	GF1513AGD25	913	GB	44
88	2.10	112	240	20:1	56C	GF2013AGD25	913	GB	44
70	2.00	119	240	25:1	56C	GF2513AGD25	913	GB	44
58	1.70	147	240	30:1	56C	GF3013AGD25	913	GB	44
44	1.30	174	240	40:1	56C	GF4013AGD25	913	GB	44
35	1.30	229	300	50:1	56C	GF5015AGD25	941	GB	49
29	1.30	218	300	60:1	56C	GF6015AGD25	941	GB	49

NOTE: *See page 378 for 900 Series features.

1/3 Horsepower Stock Gear-Motors



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RPM	Service Factor	Output Torque In. Lbs.	Max. Overhung Load Rating	Ratio	NEMA Input	Catalog Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.
TEFC, 1 Phase 115/230 Volt									
350	3.30	49	240	5:1	56C	GF0513AGA33	688	GB	42
175	2.70	82	240	10:1	56C	GF1013AGA33	688	GB	42
117	2.00	113	240	15:1	56C	GF1513AGA33	688	GB	42
88	1.60	148	240	20:1	56C	GF2013AGA33	688	GB	42
70	1.50	157	240	25:1	56C	GF2513AGA33	688	GB	42
58	1.50	209	300	30:1	56C	GF3015AGA33	716	GB	47
44	1.90	237	600	40:1	56C	GF4018AGA33	726	GB	52
35	1.50	293	600	50:1	56C	GF5018AGA33	726	GB	52
29	1.60	289	600	60:1	56C	GF6018AGA33	726	GB	52
TEFC, 3 Phase, 230/460 Volt									
350	3.30	49	240	5:1	56C	GF0513AGB33	678	GB	42
175	2.70	82	240	10:1	56C	GF1013AGB33	678	GB	42
117	2.00	113	240	15:1	56C	GF1513AGB33	678	GB	42
88	1.60	148	240	20:1	56C	GF2013AGB33	678	GB	42
70	1.50	157	240	25:1	56C	GF2513AGB33	678	GB	42
58	1.50	209	300	30:1	56C	GF3015AGB33	706	GB	47
44	1.90	237	600	40:1	56C	GF4018AGB33	716	GB	52
35	1.50	293	600	50:1	56C	GF5018AGB33	716	GB	52
29	1.60	289	600	60:1	56C	GF6018AGB33	716	GB	52
TENV, DC SCR, 90 Volt									
350	3.30	49	240	5:1	56C	GF0513AGC33	942	GB	47
175	2.70	82	240	10:1	56C	GF1013AGC33	942	GB	47
117	2.00	113	240	15:1	56C	GF1513AGC33	942	GB	47
88	1.60	148	240	20:1	56C	GF2013AGC33	942	GB	47
70	1.50	157	240	25:1	56C	GF2513AGC33	942	GB	47
58	1.50	209	300	30:1	56C	GF3015AGC33	970	GB	52
44	1.90	237	600	40:1	56C	GF4018AGC33	980	GB	57
35	1.50	293	600	50:1	56C	GF5018AGC33	980	GB	57
29	1.60	289	600	60:1	56C	GF6018AGC33	980	GB	57
TENV, DC SCR, 180 Volt									
350	3.30	49	240	5:1	56C	GF0513AGD33	942	GB	47
175	2.70	82	240	10:1	56C	GF1013AGD33	942	GB	47
117	2.00	113	240	15:1	56C	GF1513AGD33	942	GB	47
88	1.60	148	240	20:1	56C	GF2013AGD33	942	GB	47
70	1.50	157	240	25:1	56C	GF2513AGD33	942	GB	47
58	1.50	209	300	30:1	56C	GF3015AGD33	970	GB	52
44	1.90	237	600	40:1	56C	GF4018AGD33	980	GB	57
35	1.50	293	600	50:1	56C	GF5018AGD33	980	GB	57
29	1.60	289	600	60:1	56C	GF6018AGD33	980	GB	57

NOTE: *See page 378 for 900 Series features.

Gearmotors and
Gear Products

Motor
Accessories

Grinders

Generators

Servo Motors
and Controls

Mod Express

Baldor Education
Workshops

Warranties and
Sales Policies

Cross Reference
and Index

Baldor
Sales Offices

1/2 Horsepower Stock Gear-Motors



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RPM	Service Factor	Output Torque In. Lbs.	Max. Overhung Load Rating	Ratio	NEMA Input	Catalog Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.
TEFC, 1 Phase 115/230 Volt									
350	2.20	74	240	5:1	56C	GF0513AGA50	735	GB	47
175	1.80	125	240	10:1	56C	GF1013AGA50	735	GB	47
117	1.60	192	300	15:1	56C	GF1515AGA50	763	GB	52
88	1.80	250	600	20:1	56C	GF2018AGA50	773	GB	57
70	1.60	278	600	25:1	56C	GF2518AGA50	773	GB	57
58	1.40	326	600	30:1	56C	GF3018AGA50	773	GB	57
44	1.30	515	750	40:1	56C	GF4021AGA50	884	GB	62
35	1.66	610	1000	50:1	56C	GF5024AGA50	983	GB	67
29	1.40	694	1000	60:1	56C	GF6024AGA50	983	GB	67
TEFC, 3 Phase, 230/460 Volt									
350	2.20	74	240	5:1	56C	GF0513AGB50	719	GB	43
175	1.80	125	240	10:1	56C	GF1013AGB50	719	GB	43
117	1.60	192	300	15:1	56C	GF1515AGB50	747	GB	48
88	1.80	250	600	20:1	56C	GF2018AGB50	757	GB	53
70	1.60	278	600	25:1	56C	GF2518AGB50	757	GB	53
58	1.40	326	600	30:1	56C	GF3018AGB50	757	GB	53
44	1.30	515	750	40:1	56C	GF4021AGB50	868	GB	58
35	1.66	610	1000	50:1	56C	GF5024AGB50	967	GB	63
29	1.40	694	1000	60:1	56C	GF6024AGB50	967	GB	63
ENV, DC SCR, 90 Volt									
350	2.20	74	240	5:1	56C	GF0513AGC50	1006	GB	52
175	1.80	125	240	10:1	56C	GF1013AGC50	1006	GB	52
117	1.60	192	300	15:1	56C	GF1515AGC50	1034	GB	57
88	1.80	250	600	20:1	56C	GF2018AGC50	1044	GB	62
70	1.60	278	600	25:1	56C	GF2518AGC50	1044	GB	62
58	1.40	326	600	30:1	56C	GF3018AGC50	1044	GB	62
44	1.30	515	750	40:1	56C	GF4021AGC50	1155	GB	67
35	1.66	610	1000	50:1	56C	GF5024AGC50	1254	GB	72
29	1.40	694	1000	60:1	56C	GF6024AGC50	1254	GB	72
TENV, DC SCR, 180 Volt									
350	2.20	74	240	5:1	56C	GF0513AGD50	1006	GB	51
175	1.80	125	240	10:1	56C	GF1013AGD50	1006	GB	51
117	1.60	192	300	15:1	56C	GF1515AGD50	1034	GB	56
88	1.80	250	600	20:1	56C	GF2018AGD50	1044	GB	61
70	1.60	278	600	25:1	56C	GF2518AGD50	1044	GB	61
58	1.40	326	600	30:1	56C	GF3018AGD50	1044	GB	61
44	1.30	515	750	40:1	56C	GF4021AGD50	1155	GB	66
35	1.66	610	1000	50:1	56C	GF5024AGD50	1254	GB	71
29	1.40	694	1000	60:1	56C	GF6024AGD50	1254	GB	71

NOTE: *See page 378 for 900 Series features.

3/4 Horsepower Stock Gear-Motors



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RPM	Service Factor	Output Torque In. Lbs.	Max. Overhung Load Rating	Ratio	NEMA Input	Catalog Number	List Price	Mult. Sym.	Ap'x. Shpg. Wgt.
TEFC, 1 Phase 115/230 Volt									
350	1.50	111	240	5:1	56C	GF0513AGA75	785	GB	54
175	1.20	187	240	10:1	56C	GF1013AGA75	785	GB	54
117	1.40	360	600	15:1	56C	GF1518AGA75	823	GB	64
88	1.20	375	600	20:1	56C	GF2018AGA75	823	GB	64
70	1.20	568	750	25:1	56C	GF2521AGA75	934	GB	69
58	1.10	624	750	30:1	56C	GF3021AGA75	934	GB	69
44	1.30	780	1000	40:1	56C	GF4024AGA75	1033	GB	74
35	1.10	916	1000	50:1	56C	GF5024AGA75	1033	GB	74
29	1.10	1066	1000	60:1	56C	GF6026AGA75	1033	GB	74
TEFC, 3 Phase, 230/460 Volt									
350	1.50	111	240	5:1	56C	GF0513AGB75	739	GB	45
175	1.20	187	240	10:1	56C	GF1013AGB75	739	GB	45
117	1.40	360	600	15:1	56C	GF1518AGB75	777	GB	55
88	1.20	375	600	20:1	56C	GF2018AGB75	777	GB	55
70	1.20	568	750	25:1	56C	GF2521AGB75	888	GB	60
58	1.10	624	750	30:1	56C	GF3021AGB75	888	GB	60
44	1.30	780	1000	40:1	56C	GF4024AGB75	987	GB	65
35	1.10	916	1000	50:1	56C	GF5024AGB75	987	GB	65
29	1.10	1066	1000	60:1	56C	GF6026AGB75	987	GB	65
TENV, DC SCR, 90 Volt									
350	1.50	111	240	5:1	56C	GF0513AGC75	1136	GB	59
175	1.20	187	240	10:1	56C	GF1013AGC75	1136	GB	59
117	1.40	360	600	15:1	56C	GF1518AGC75	1174	GB	69
88	1.20	375	600	20:1	56C	GF2018AGC75	1174	GB	69
70	1.20	568	750	25:1	56C	GF2521AGC75	1285	GB	74
58	1.10	624	750	30:1	56C	GF3021AGC75	1285	GB	74
44	1.30	780	1000	40:1	56C	GF4024AGC75	1384	GB	79
35	1.10	916	1000	50:1	56C	GF5024AGC75	1384	GB	79
29	1.10	1066	1000	60:1	56C	GF6026AGC75	1384	GB	79
TENV, DC SCR, 180 Volt									
350	1.50	111	240	5:1	56C	GF0513AGD75	1136	GB	59
175	1.20	187	240	10:1	56C	GF1013AGD75	1136	GB	59
117	1.40	360	600	15:1	56C	GF1518AGD75	1174	GB	69
88	1.20	375	600	20:1	56C	GF2018AGD75	1174	GB	69
70	1.20	568	750	25:1	56C	GF2521AGD75	1285	GB	74
58	1.10	624	750	30:1	56C	GF3021AGD75	1285	GB	74
44	1.30	780	1000	40:1	56C	GF4024AGD75	1384	GB	79
35	1.10	916	1000	50:1	56C	GF5024AGD75	1384	GB	79
29	1.10	1066	1000	60:1	56C	GF6026AGD75	1384	GB	79

NOTE: *See page 378 for 900 Series features.

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- Cross Reference and Index
- Baldor Sales Offices