

AG-7350 SERIES SPECIFICATIONS

MOTOR CHARACTERISTICS @ 25° C

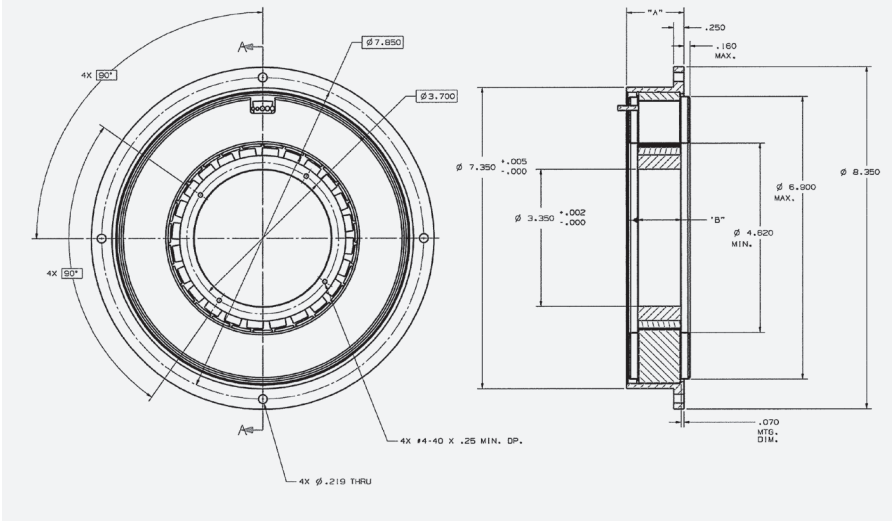
Specification	Units	AG-7350 A-1ES	AG-7350 B-1ES	AG-7350 C-1ES	AG-7350 D-1ES	AG-7350 E-1ES	AG-7350 F-1ES	AG-7350 G-1ES	AG-7350 H-1ES
Continuous Rated Power	w	868	1304	1727	2177	2603	3027	3319	4181
Rated Speed Power	rpm	600	600	600	600	600	600	600	600
Voltage	V rms	232	229	230	227	231	227	231	227
Current	Amps rms	4.08	3.29	4.33	5.53	6.51	7.69	8.31	10.6
Efficiency	%	85	87	88	89	89	90	90	90
Input Torque at Rated Speed	lb.ft (n.m)	12.40 (16.81)	18.00 (24.41)	23.60 (32.00)	29.40 (39.87)	34.90 (47.32)	40.40 (54.78)	44.3 (60.07)	55.5 (75.26)
Weight	lb (Kg)	10.5 (4.76)	14.5 (6.58)	18.0 (8.17)	22.0 (9.98)	25.5 (11.57)	30.0 (13.61)	33.0 (14.97)	40.0 (18.14)
OD*	inches (mm)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)
ID	inches (mm)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)

MOTOR CHARACTERISTICS @ 25° C

Specification	Units	AG-7350 A-2ES	AG-7350 B-2ES	AG-7350 C-2ES	AG-7350 D-2ES	AG-7350 E-2ES	AG-7350 F-2ES	AG-7350 G-2ES	AG-7350 H-2ES
Continuous Rated Power	w	1904	2872	3751	4561	5421	6360	7356	8550
Rated Speed Power	rpm	1200	1200	1200	1200	1200	1200	1200	1200
Voltage	V rms	230	230	233	236	238	239	228	229
Current	Amps rms	1.79	7.22	8.95	11.2	13.1	15.3	18.6	21.6
Efficiency	%	91	92	92	92	92	92	92	92
Input Torque at Rated Speed	lb.ft (n.m)	12.50 (16.95)	18.70 (25.36)	23.60 (32.00)	29.50 (40.00)	35.00 (47.46)	41.00 (55.60)	47.4 (64.27)	55.1 (74.72)
Weight	lb (Kg)	10.5 (4.76)	14.5 (6.58)	18.0 (8.17)	22.0 (9.98)	25.5 (11.57)	30.0 (13.61)	33.0 (14.97)	40.0 (18.14)
OD*	inches (mm)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)	7.350 (186.69)
ID	inches (mm)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)	3.350 (85.09)

AG-7350 SERIES SPECIFICATIONS

MECHANICAL DIMENSIONS (INCHES)



MOUNTING DIMENSIONS

Modular	"A" Inches	"B" Inches
AG-7350-A-1ES	1.40 (35.56)	1.050 (26.67)
AG-7350-A-2ES	1.40 (35.56)	1.050 (26.67)
AG-7350-B-1ES	1.90 (48.26)	1.550 (39.37)
AG-7350-B-2ES	1.90 (48.26)	1.550 (39.37)
AG-7350-C-1ES	2.40 (60.96)	2.075 (52.705)
AG-7350-C-2ES	2.40 (60.96)	2.075 (52.705)
AG-7350-D-1ES	2.890 (73.406)	2.757 (70.028)
AG-7350-D-2ES	2.890 (73.406)	2.757 (70.028)
AG-7350-E-1ES	3.40 (86.36)	3.075 (78.105)
AG-7350-E-2ES	3.40 (86.36)	3.075 (78.105)
AG-7350-F-1ES	3.90 (99.06)	3.600 (91.44)
AG-7350-F-2ES	3.90 (99.06)	3.600 (91.44)
AG-7350-G-1ES	4.40 (111.76)	4.100 (104.14)
AG-7350-G-2ES	4.40 (111.76)	4.100 (104.14)
AG-7350-H-1ES	5.40 (137.16)	5.125 (130.175)
AG-7350-H-2ES	5.40 (137.16)	5.125 (130.175)