

Frame size	Rated output power	Rated current at			Full-load speed rpm	Full-load power factor	Full-load efficiency	Full-load torque	Starting current	Starting torque	Pull-out torque	Sound pressure level	Weight foot mounted
	P_N kW	230 V I_u A	400 V I_u A	690 V I_u A	n_N min⁻¹	cos φ	100% η %	M_N	I_s/I_N	M_s/M_N	M_K/M_N	dB(A) 1 metre (no load)	kg
AMA 56 K4	0.06	0.57	0.33		1371	0.56	46	0.42	4.4	2.1	2.2	41	5.5
AMA 56 G4	0.09	0.79	0.45		1350	0.56	49	0.64	4.4	2.1	2.2	41	3.9
AMA 63 K4	0.12	0.85	0.49		1350	0.64	53	0.85	4.4	2.1	2.2	41	4
AMA 63 G4	0.18	1.20	0.70		1340	0.66	56	1.28	4.4	2.1	2.2	41	5.3
AMA 71 K4	0.25	1.30	0.75		1390	0.74	65	1.72	5.2	2.1	2.2	45	6.5
AMA 71 G4	0.37	1.85	1.06		1375	0.75	67	2.57	5.2	2.1	2.2	45	7
AMA 80 K4	0.55	2.59	1.49		1370	0.75	71	3.83	5.2	2.1	2.3	49	10.3
AMA 80 G4	0.75	3.39	1.95		1380	0.76	73	5.19	6	2.3	2.3	49	12.8
AMA 90 S4	1.10	4.78	2.75		1390	0.77	75	7.56	6	2.3	2.3	54	14.6
AMA 90 L4	1.50	6.11	3.51		1400	0.79	78	10.23	6	2.3	2.3	54	16.6
AMA 100 L4	2.20	8.52	4.90		1430	0.81	80	14.69	7	2.3	2.3	56	21
AMA 100 Lx4	3.00	11.20	6.44		1430	0.82	82	20.03	7	2.3	2.3	56	27
AMA 112 M4	4.00	14.58	8.38	4.86	1430	0.82	84	26.71	7	2.3	2.3	58	30.2
AMA 132 S4	5.50		11.25	6.52	1440	0.83	85	36.48	7	2.3	2.3	61	46
AMA 132 M4	7.50		14.81	8.59	1450	0.84	87	49.40	7	2.3	2.3	61	56
AMA 160 M4	11.0		21.2	12.2	1460	0.85	88	72.0	7	2	2.2	63	80
AMA 160 L4	15.0		28.5	16.5	1460	0.85	89	98.1	7	2	2.2	63	108
AMA 160 Lx4	18.5		34.6	20	1470	0.85	90.5	120	7.5	2.2	2.2	69	130

We make all efforts to better our products. Versions, technical data and figures could be changed therefore. They are not binding before written confirmation.30/01/2014

EN60034-1(IEC-DIN)

230/400V -50Hz, 400/690v -50Hz

Detachable feet from size 56-160

Colour Ral 5010