

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_R/M_N	dB(A) 1 metre (no load)	kg
AMA-IE3 80 K2	0.75	2.77	1.6		2880	0.83	80.7	2.49	5.5	1.8	3.5	58	13.5
AMA-IE3 80 G2	1.1	3.98	2.3		2880	0.83	82.7	3.68	7.5	2.6	3.5	58	15
AMA-IE3 90 S2	1.5	5.37	3.1		2895	0.83	84.2	4.95	7.1	2.6	3.5	62	19
AMA-IE3 90 L2	2.2	7.45	4.3		2895	0.85	95.9	7.26	7	2	3	62	21.5
AMA-IE3 100 L2	3	9.70	5.6		2895	0.88	87.1	9.9	8.6	2	3.2	65	30.5
AMA-IE3 112 M2	4	12.82	7.4	4.27	2905	0.88	88.1	13.1	8	1.8	2.9	67	34
AMA-IE3 132 S2	5.5		10	5.77	2930	0.88	98.2	17.9	7.5	2.1	2.5	70	49.5
AMA-IE3 132 Sx2	7.5		14	8.08	2930	0.88	90.1	24.4	7.3	2	3.5	70	55
AMA-IE3 160 M2	11		19	10.97	2945	0.90	91.2	35.7	7.3	2.3	2.6	71	99
AMA-IE3 160 Mx2	15		26	15.01	2945	0.91	91.9	48.6	7	1.9	2.3	71	108
AMA-IE3 160 L2	18.5		32	18.48	2940	0.89	92.4	60.1	7	1.6	2.5	71	118