

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-IE2 80 K2	0.75	2.91	1.68		2875	0.93	77.4	2.49	5.30	2.5	3	58	12
AMA-IE2 80 G2	1.1	4.10	2.37		2875	0.84	79.6	3.65	7.00	3.2	3.8	58	13.5
AMA-IE2 90 S2	1.5	5.47	3.16		2890	0.84	81.3	4.96	7.10	2.7	3.5	62	17.5
AMA-IE2 90 L2	2.2	7.76	4.48		2890	0.85	83.2	7.27	6.90	2.4	3	62	22
AMA-IE2 100 L2	3	10.15	5.86		2891	0.87	84.6	9.91	8.00	3.2	4	65	29
AMA-IE2 112 M2	4	13.23	7.64	4.41	2914	0.88	85.8	13.11	7.50	2.5	3	67	32
AMA-IE2 132 S2	5.5		10.6	6.12	2937	0.86	87.0	17.88	7.50	2.7	3.5	70	47.5
AMA-IE2 132 Sx2	7.5		13.9	8.03	2940	0.89	88.1	24.36	7.50	2.4	3.3	70	53
AMA-IE2 160 M2	11		19.9	11.49	2930	0.89	89.4	35.85	7.60	2.2	2.9	71	96
AMA-IE2 160 Mx2	15		26.9	15.53	2930	0.89	90.3	48.89	7.60	2.3	3	71	105
AMA-IE2 160 L2	18.5		33.0	19.05	2937	0.89	90.9	60.15	7.40	2.3	3.1	71	115