

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	n_N min^{-1}	$\cos \phi$	100% η %	M_N	(A)	M_S/M_N	M_K/M_N	dB(A) 1 metre (no load)	kg
AMAS-R 63	0.18	1.48	2800	0.92	60	0.063	5	0.40	1.7	70	3.9
AMAS-R 63	0.25	1.96	2800	0.92	63	0.087	7	0.40	1.7	70	4.4
AMAS-R 71	0.37	2.73	2800	0.92	67	0.129	10	0.35	1.7	75	6.2
AMAS-R 71	0.55	3.88	2800	0.92	70	0.195	15	0.35	1.7	75	6.5
AMAS-R 80	0.75	5.15	2800	0.92	72	0.258	20	0.33	1.7	75	8.3
AMAS-R 80	1.10	7.02	2800	0.95	75	0.366	30	0.33	1.7	78	9
AMAS-R 90	1.50	9.44	2800	0.95	76	0.513	45	0.3	1.7	83	13
AMAS-R 90	2.20	13.67	2800	0.95	77	0.752	65	0.3	1.7	83	15
AMAS-R 63	0.12	1.10	1400	0.92	55	0.087	3.5	0.4	1.7	65	4
AMAS-R 63	0.18	1.62	1400	0.92	56	0.127	5	0.4	1.7	65	4.5
AMAS-R 71	0.25	2.02	1400	0.92	61	0.175	7	0.35	1.7	65	6.1
AMAS-R 71	0.37	2.95	1400	0.92	62	0.260	10	0.35	1.7	70	7
AMAS-R 80	0.55	4.25	1400	0.92	64	0.375	15	0.35	1.7	70	9.5
AMAS-R 80	0.75	5.45	1400	0.92	68	0.511	20	0.32	1.7	70	10
AMAS-R 90	1.10	7.45	1400	0.95	71	0.758	30	0.32	1.7	73	13
AMAS-R 90	1.50	9.83	1400	0.95	73	1.029	45	0.3	1.7	78	16
AMAS-R 100	2.20	11.7	1400	0.98	83	1.513	56.7	0.3	1.9	86	23

EN60034-1(IEC-DIN)

High running torque, running capacitor 230-50Hz ($M_a \Rightarrow 60-70\%$)

Detachable feet from size 56-112

Colour Ral 5010

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