

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									
AM1-HB 80G4	0.75	3.08	1.78		1400	0.76	79.6	5.12	5	2.4	2.9	49	20
AM1-HB 90S4	1.1	4.38	2.53		1440	0.77	81.4	7.3	6	3	3.5	54	25
AM1-HB 90L4	1.5	5.87	3.39		1445	0.77	82.8	9.91	6.8	3.2	3.8	54	30
AM1-HB 100L4	2.2	8.04	4.64		1440	0.81	84.3	14.6	7	3	3.5	56	42
AM1-HB 100Lx4	3	10.70	6.18		1140	0.82	85.5	19.9	7.5	2.6	3.3	56	47
AM1-HB 112M4	4	14.06	8.12	4.69	1445	0.82	86.6	26.4	7	3.5	4	58	53
AM1-HB 132S4	5.5		10.9	6.29	1455	0.83	87.7	36.1	6.4	2.2	2.8	61	78
AM1-HB 132M4	7.5		14.5	8.37	1455	0.84	88.7	49.2	7	2.4	3	61	88
AM1-HB 160M4	11		21	12.12	1460	0.84	89.8	71.9	6.9	2.5	2.9	63	138
AM1-HB 160L4	15		28.1	16.22	1460	0.85	90.6	98.1	7.5	2.5	3	63	148
AM1-HB 180M4	18.5		34	19.63	1470	0.86	91.2	120.2	7.8	2.6	3.1	69	185
AM1-HB 180L4	22		40.2	23.21	1470	0.86	91.6	142.9	7.5	2.6	3.1	69	210
AM1-HB 200L4	30		54.4	31.41	1470	0.86	92.3	194.9	7.1	2.4	2.9	70	270
AM1-HB 225S4	37		66.2	38.22	1480	0.87	92.7	238.8	7.5	2.5	2.7	71	310
AM1-HB 225M4	45		80.1	46.25	1480	0.87	93.1	290.4	7.6	2.5	2.8	71	340
AM1-HB 250M4	55		97.5	56.29	1480	0.87	93.5	354.9	7.3	2.6	2.7	71	413
AM1-HB 280S4	75		132	76.21	1480	0.87	94	484	7.6	2.7	2.7	73	530
AM1-HB 280M4	90		158	91.22	1480	0.87	94.2	580.7	7.5	2.7	2.7	73	630
AM1-HB 315S4	110		191	110.27	1485	0.88	94.5	707.4	7.1	2.7	2.9	80	950
AM1-HB 315M4	132		228	131.64	1485	0.88	94.7	88.9	7.3	2.7	2.9	80	1037
AM1-HB 315L	160		273	157.62	1485	0.89	94.9	1029	7.4	3	3	84	1107
AM1-HB 315Lx	200		341	196.88	1485	0.89	95.1	1286	7.6	3	3	84	1225
AM1-HB 355M	250		421	243.06	1490	0.9	95.1	1602	7.5	2.8	2.9	88	1734
AM1-HB 355Lx	315		531	306.57	1490	0.9	95.1	2019	7.4	2.6	2.8	88	1940

EN60034-1(IEC-DIN)

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

Colour Ral 5010

Information provided by

 Tel: 01902 601403
www.emag-ltd.co.uk