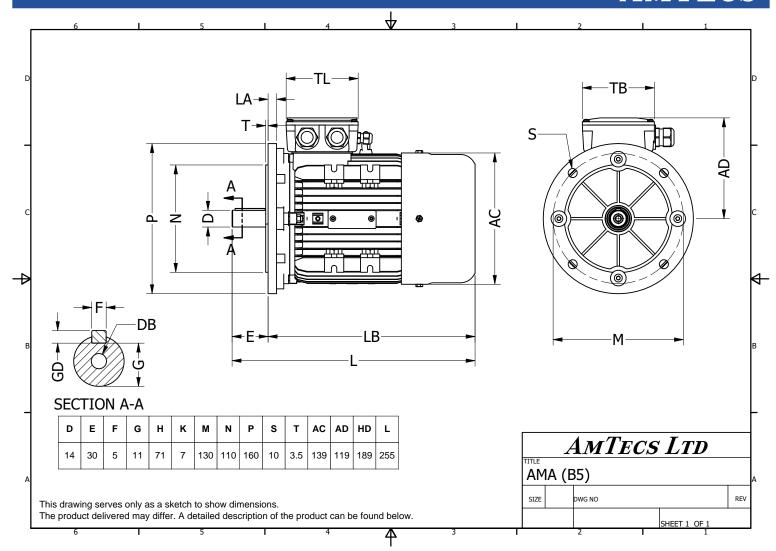
Specification

Warranty

IEC 60034-1



Efficiency class

AmTecs	Load data	100%
AMA-IE2 71K2	Efficiency	69.5 %
0.37 kW S1 Duty	Power factor	0.81
2800 rpm	Sound pressure level (1m)	62 dB(A)
220V / 400V	Resistance R20 (open)	
50 Hz	Resistance R20 (Delta)	
Delta / Star		
1.65 A / 0.95 A	Full load torque	1.3 Nm
	Starting / Full load torque	2.8
IP55	Pull up / Full load torque	
F (temp. rise B)	Pull out / Full load torque	3
40 °C		
1000 mtr above sea level		
M20 x 1.5	Starting / Full load current (DOL)	7
Aluminium	Starting / Full load current (Y/D)	
6.5 Kg	Rotor Inertia	
	Bearing DE	6202
	AMA-IE2 71K2 0.37 kW S1 Duty 2800 rpm 220V / 400V 50 Hz Delta / Star 1.65 A / 0.95 A IP55 F (temp. rise B) 40 °C 1000 mtr above sea level M20 x 1.5 Aluminium	AMA-IE2 71K2 0.37 kW S1 Duty Power factor 2800 rpm Sound pressure level (1m) 220V / 400V Resistance R20 (open) 50 Hz Resistance R20 (Delta) Delta / Star 1.65 A / 0.95 A Full load torque Starting / Full load torque F (temp. rise B) Pull up / Full load torque F (temp. rise B) 40 °C 1000 mtr above sea level M20 x 1.5 Aluminium Starting / Full load current (DOL) Aluminium Starting / Full load current (Y/D) 6.5 Kg Rotor Inertia

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6202

IE2

Bearing NDE