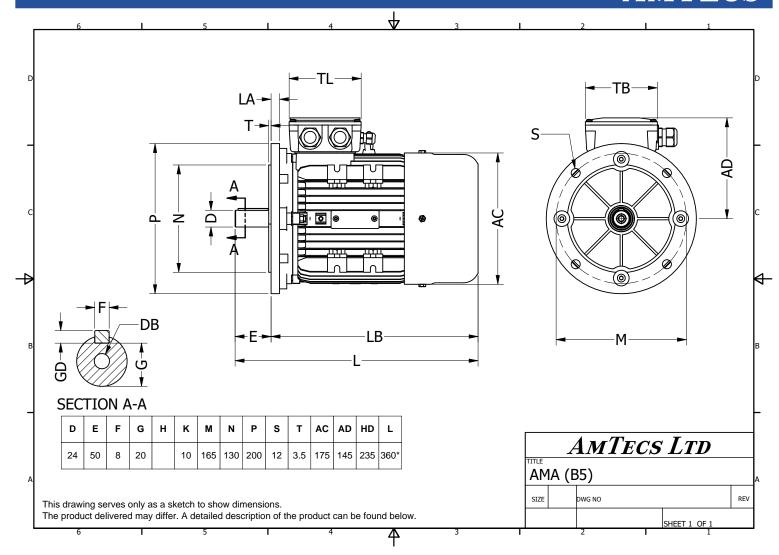
Specification

Type number

Warranty

IEC 60034-1



Efficiency class

100% Manufacturer **AmTecs** Load data Motor type AMA-IE2 90L2 Efficiency 83.2 % Rated power 2.2 kW S1 Duty Power factor 0.85 Speed 2890 rpm Sound pressure level (1m) 62 dB(A) Voltage 220V / 400V Resistance R20 (open) **50** Hz Resistance R20 (Delta) Frequency Connection Delta / Star Full load current 7.81 A / 4.49 A Full load torque 7.3 Nm No-load current Starting / Full load torque 2.5 **IP55** Pull up / Full load torque **Enclosure** F (temp. rise B) Pull out / Full load torque Insulation class 2.8 Max. ambient temp 40 °C 1000 mtr above sea level Max. altitude Comment Cable entry M₂₀ x 1.5 Starting / Full load current (DOL) 8 **Aluminium** Starting / Full load current (Y/D) Construction Weight 22 Kg Rotor Inertia

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IE2

Bearing DE

Bearing NDE