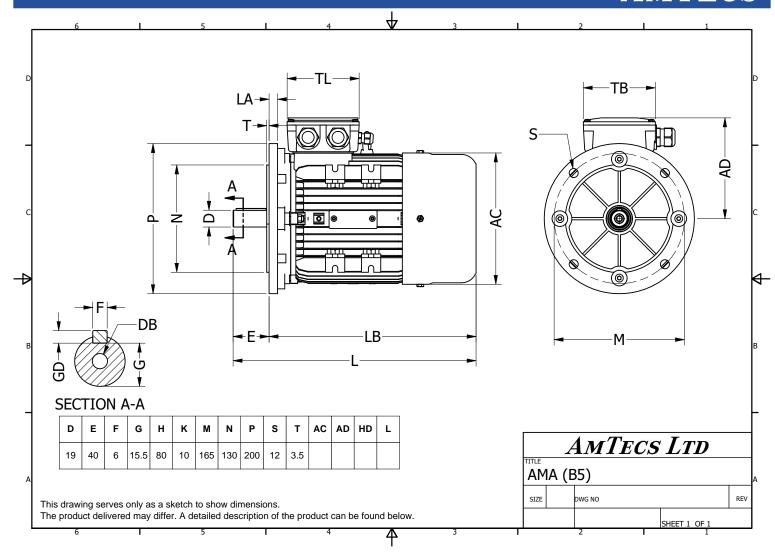
Specification

IEC 60034-1



Efficiency class

100% Manufacturer **AmTecs** Load data Motor type AMAH-IE2 80G2 Efficiency 81.3 % Rated power 1.5 kW S1 Duty Power factor 0.84 Speed 2860 rpm Sound pressure level (1m) dB(A) Voltage 220V / 400V Resistance R20 (open) **50** Hz Resistance R20 (Delta) Frequency Connection Delta / Star Full load current 5.76 A / 3.34 A Full load torque 5.01 Nm No-load current Starting / Full load torque 2.9 **Enclosure IP55** Pull up / Full load torque F (temp. rise B) Pull out / Full load torque 3.1 Insulation class Max. ambient temp 40 °C 1000 mtr above sea level Max. altitude Comment Cable entry M20x1.5 Starting / Full load current (DOL) 8.4 **Aluminium** Starting / Full load current (Y/D) Construction Weight **10.5** Kg Rotor Inertia Type number Bearing DE 6204 Warranty Bearing NDE 6204

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IE2