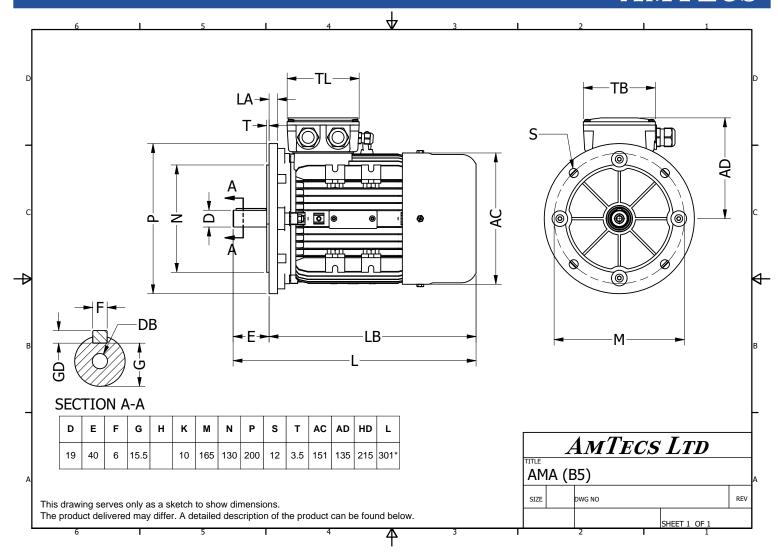
Specification

IEC 60034-1



Efficiency class

100% Manufacturer **AmTecs** Load data Motor type AMA-IE2 80G2 Efficiency 79.6 % Rated power 1.1 kW S1 Duty Power factor 0.83 Speed 2875 rpm Sound pressure level (1m) 58 dB(A) Voltage 220V / 400V Resistance R20 (open) **50** Hz Resistance R20 (Delta) Frequency Connection Delta / Star Full load current 4.18 A / 2.4 A Full load torque 3.7 Nm No-load current Starting / Full load torque 2.5 Enclosure **IP55** Pull up / Full load torque F (temp. rise B) Pull out / Full load torque Insulation class 3 Max. ambient temp 40 °C 1000 mtr above sea level Max. altitude Comment Cable entry M20x1.5 Starting / Full load current (DOL) 8 **Aluminium** Starting / Full load current (Y/D) Construction Weight **13.5** Kg Rotor Inertia Type number Bearing DE 6204 Warranty Bearing NDE 6204

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IE2