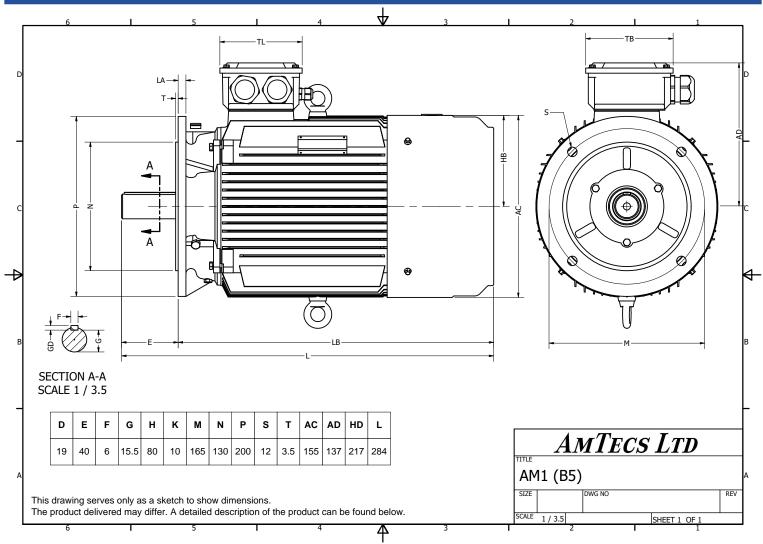
Specification

IEC 60034-1





Efficiency class

100% Manufacturer **AmTecs** Load data Motor type AM1-IE2 80G2 Efficiency 79.6 % Rated power **1.32** kW S1 Duty Power factor 0.84 Speed 3450 rpm Sound pressure level (1m) 63 dB(A) Voltage 277 / 480V Resistance R20 (open) **60** Hz Resistance R20 (Delta) Frequency Connection Delta / Star Full load current 4.1 A / 2.4 A Full load torque 4 Nm No-load current Starting / Full load torque 3.1 **IP55** Pull up / Full load torque **Enclosure** F (temp. rise B) Pull out / Full load torque Insulation class 3.7 Max. ambient temp 40 °C 1000 mtr above sea level Max. altitude Comment Cable entry M20x1.5 Starting / Full load current (DOL) 7.4 Starting / Full load current (Y/D) Construction **Cast Iron** Weight 19 Rotor Inertia Kg Type number Bearing DE 6204 Warranty Bearing NDE 6204

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IE2