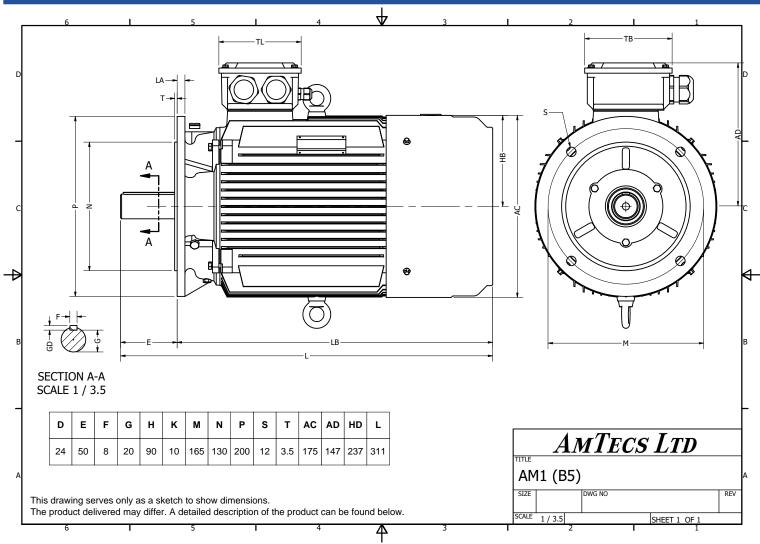
Specification

Type number

Warranty

IEC 60034-1





Efficiency class

100% Manufacturer **AmTecs** Load data Motor type AM1-IE2 90S4 Efficiency 81.4 % Rated power kW S1 Duty Power factor 0.77 1.1 Speed 1440 rpm Sound pressure level (1m) 54 Voltage 220V / 400V Resistance R20 (open) **50** Hz Resistance R20 (Delta) Frequency Connection Delta / Star Full load current 4.38 A / 2.5 A Full load torque 7 No-load current Starting / Full load torque 3 **IP55** Pull up / Full load torque **Enclosure** F (temp. rise B) Pull out / Full load torque Insulation class 3.5 Max. ambient temp 40 °C 1000 mtr above sea level Max. altitude Comment Cable entry M₂₀ x 1.5 Starting / Full load current (DOL) 6 Starting / Full load current (Y/D) Construction **Cast Iron** Weight 25 Rotor Inertia Kg

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6205

6205

IE2

dB(A)

Nm

Bearing DE

Bearing NDE