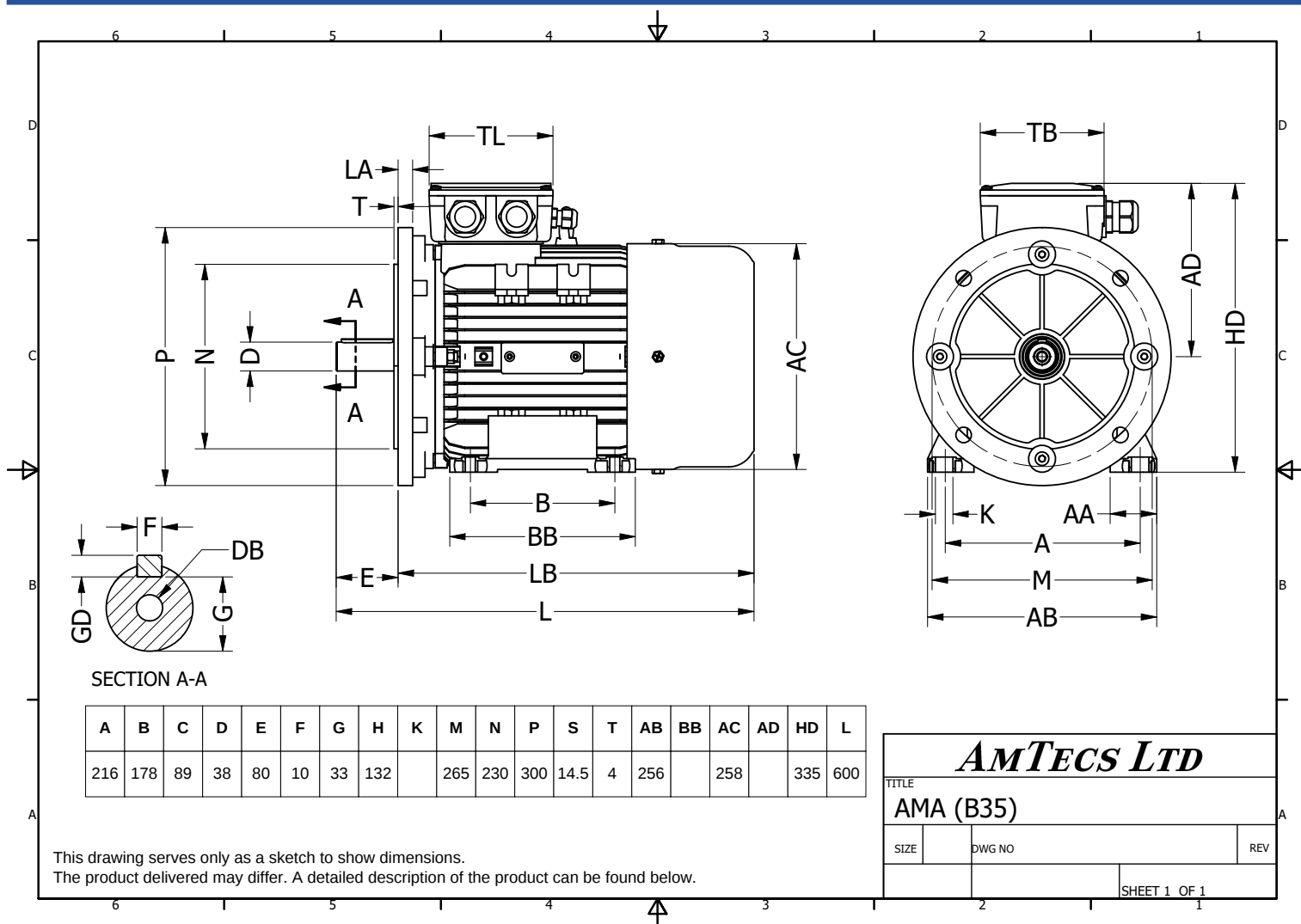




Specification
Manufacturer AmTecs
Motor type AMAB-IE3 132M4
Rated power 9 kW S1 Duty
Speed 1752 rpm
Voltage 480 / 820V
Frequency 60 Hz
Connection Delta / Star
Full load current 14.3 A / 8.26 A
No-load current
Enclosure IP55
Insulation class F (temp. rise B)
Max. ambient temp 40 °C
Max. altitude 1000 mtr above sea level
Comment
Cable entry M25 x 1.5
Construction Aluminium
Weight 76 Kg
Type number
Warranty
Brake Torque 80 (Nm)
Brake Response 0.5 (ms)
Brake Power 87 (W)
Brake Voltage 170

Efficiency class IE3
Load data 100%
Efficiency 90.4 %
Power factor 0.84
Sound pressure level (1m) 80 dB(A)
Resistance R20 (open)
Resistance R20 (Delta)

Full load torque 49.1 Nm
Starting / Full load torque 2.0
Pull up / Full load torque
Pull out / Full load torque 2.3

Starting / Full load current (DOL) 8.5
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE 6308
Bearing NDE 6308

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