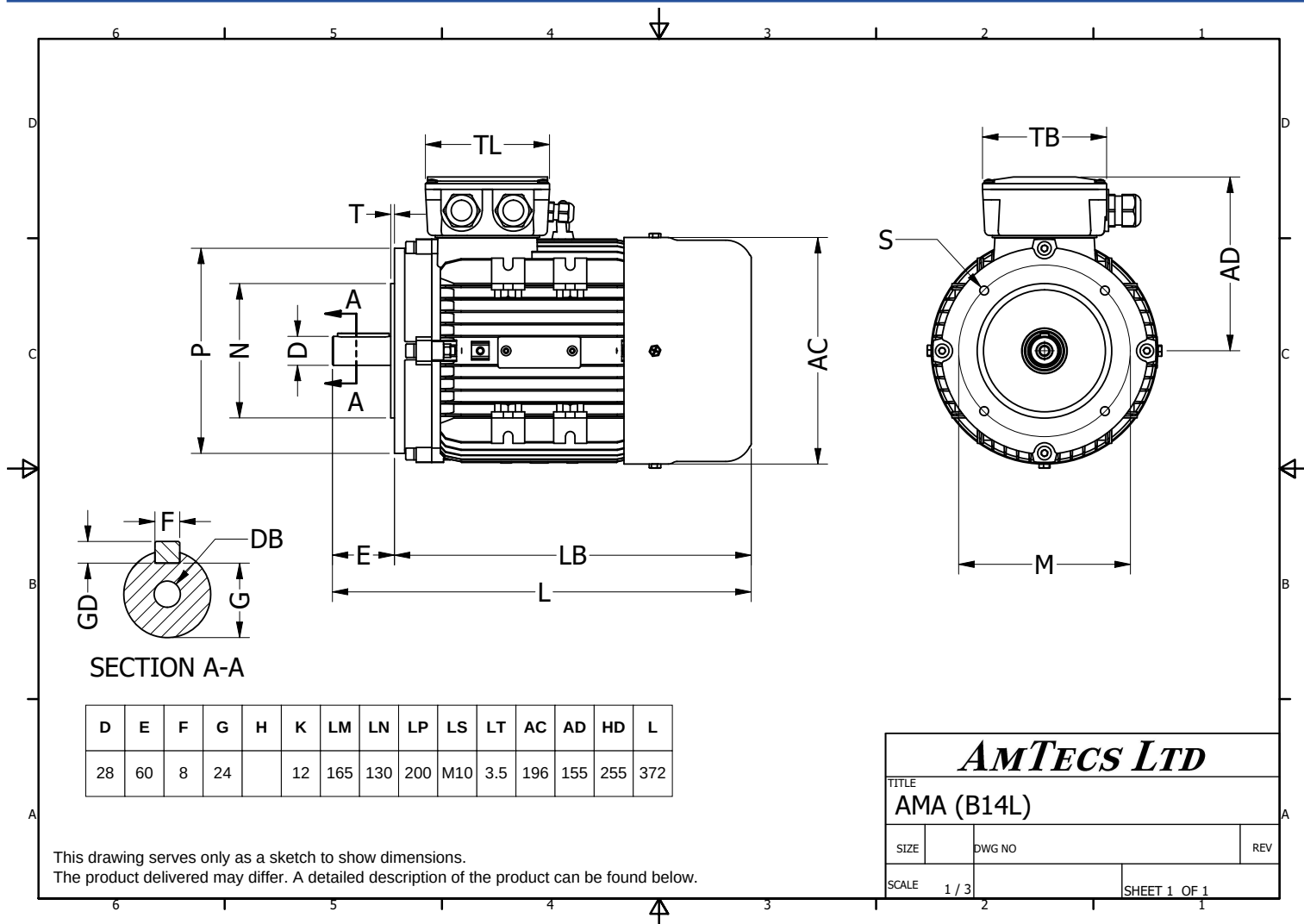




Specification
Manufacturer AmTecs
Motor type AMA-IE2 100L2
Rated power 3.6 kW S1 Duty
Speed 3469.2pm
Voltage 277 / 480V
Frequency 60 Hz
Connection Delta / Star
Full load current 10.2 A / 5.88 A
No-load current
Enclosure IP55
Insulation class F (temp. rise B)
Max. ambient temp 40 °C
Max. altitude 1000 mtr above sea level
Comment
Cable entry M20 x 1.5
Construction Aluminium
Weight 29 Kg
Type number
Warranty

Efficiency class IE2
Load data 100%
Efficiency 84.6 %
Power factor 0.87
Sound pressure level (1m) 70 dB(A)
Resistance R20 (open)
Resistance R20 (Delta)

Full load torque 9.9 Nm
Starting / Full load torque 2.5
Pull up / Full load torque
Pull out / Full load torque 3.1

Starting / Full load current (DOL) 8.5
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE 6206
Bearing NDE 6206

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