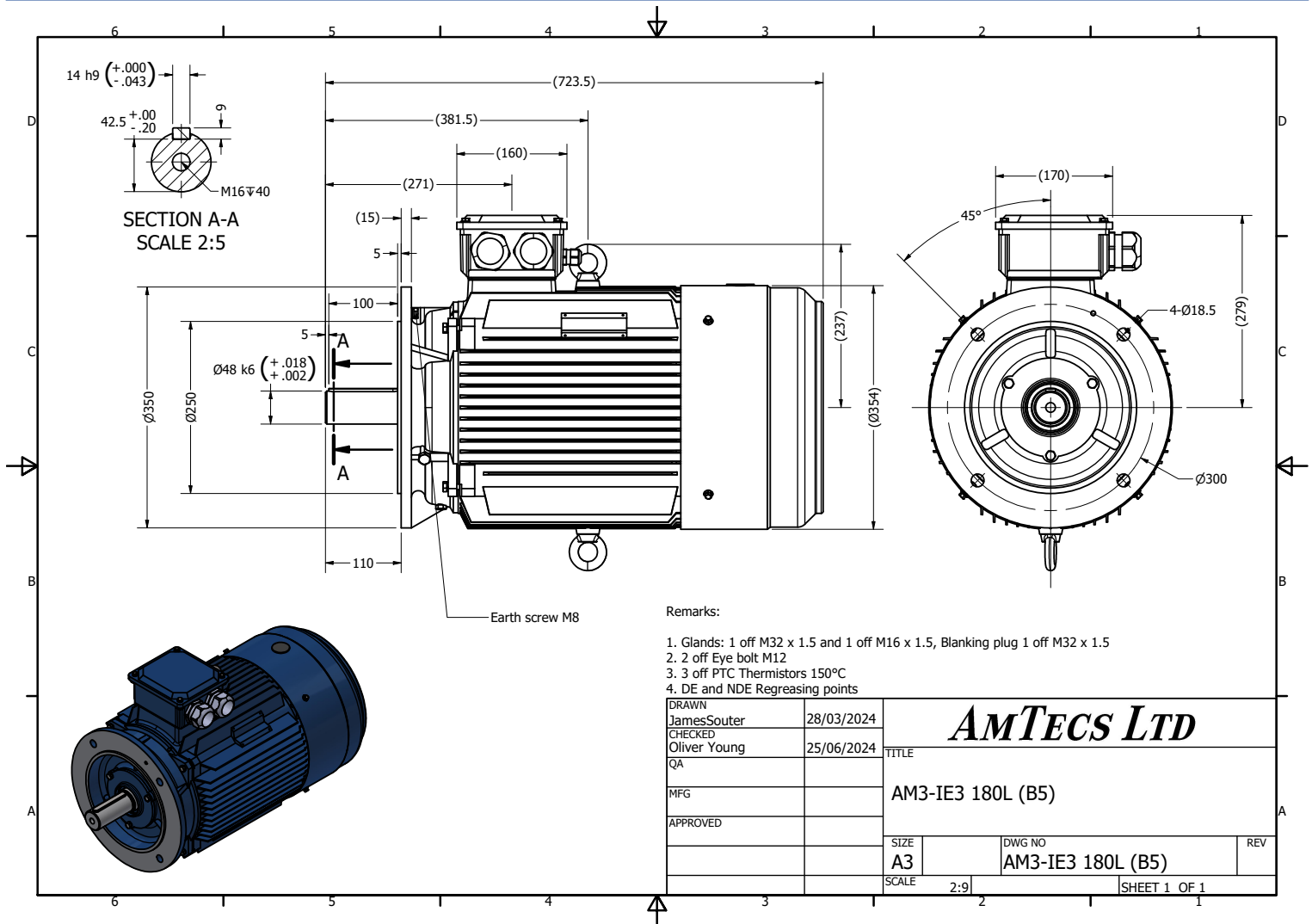




Specification

Manufacturer

Motor type

Rated power

Speed

Voltage

Frequency

Connection

Full load current

No-load current

Enclosure

Insulation class

Max. ambient temp

Max. altitude

Comment

Cable entry

Construction

Weight

Type number

Warranty

IEC 60034-1

AmTecs

AM3-IE3 180L8

11 kW S1 Duty

730 rpm

400V / 690V

50 Hz

Delta / Star

23.6 A / 13.7 A

IP55

F (temp. rise B)

40 °C

1000 mtr above sea level

M32 x 1.5

Cast Iron

185 Kg

Efficiency class

Load data

Efficiency

Power factor

Sound pressure level (1m)

Resistance R20 (open)

Resistance R20 (Delta)

Full load torque

Starting / Full load torque

Pull up / Full load torque

Pull out / Full load torque

Starting / Full load current (DOL)

Starting / Full load current (Y/D)

Rotor Inertia

Bearing DE

Bearing NDE

IE3

100%

88.6 %

0.76

70 dB(A)

143.9 Nm

2.7

2.9

6.5

6311

6211

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