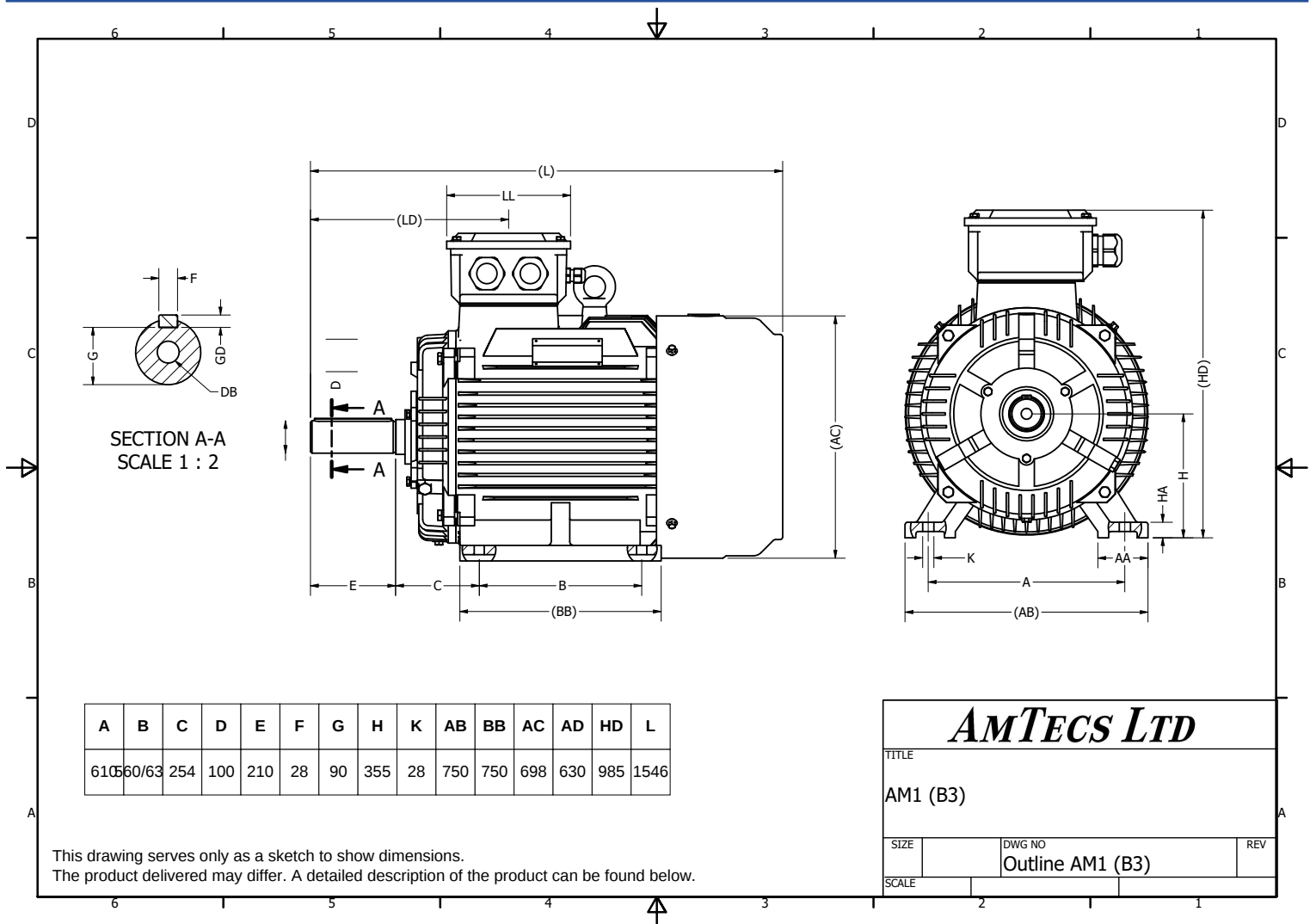


AM3-IE3 355MX4 (B3)



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 355MX4
250 kW S1 Duty
1490 rpm
400V / 690V
50 Hz
Delta / Star
417.7 A / 242.1 A
IP55
F (temp. rise B)
40 °C
1000 mtr above sea level
M63 x 1.5
Cast Iron
1719 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

IE3
100%
96 %
0.9
95 dB(A)

1602.3 Nm
2.1
2.5
2.5

Starting / Full load current (DOL) **7.5**
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE **NU322**
Bearing NDE **6322**

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