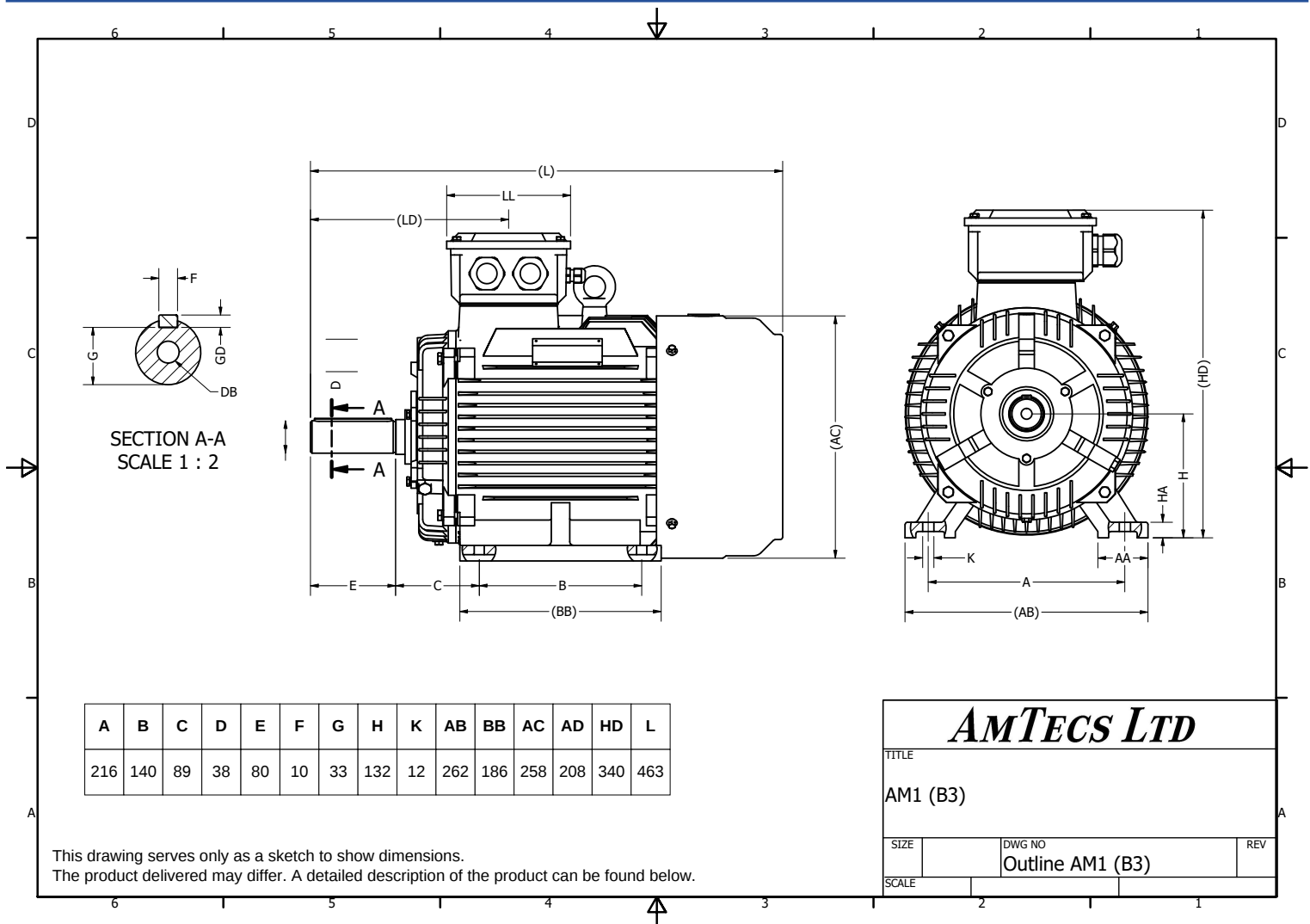


AM3-IE3 132S6 (B3)



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 132S6
3 kW S1 Duty
968 rpm
220V / 400V
50 Hz
Delta / Star
12.31 A / 7.11 A
IP55
F (temp. rise B)
40 °C
1000 mtr above sea level
M25 x 1.5
Cast Iron
79 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%
85.6 %
0.71
58 dB(A)

29.6 Nm
2
3.1

Starting / Full load current (DOL) **5.5**
Starting / Full load current (Y/D)
Rotor Inertia
Bearing DE **6308**
Bearing NDE **6308**

MM Engineering Services Ltd	
Unit 32	
Bradford Chamber Business Park	
Bradford, BD4 8BX	
Tel: +44 (0) 1274 288777	
sales@mmengservices.co.uk	
www.mmengservices.co.uk	