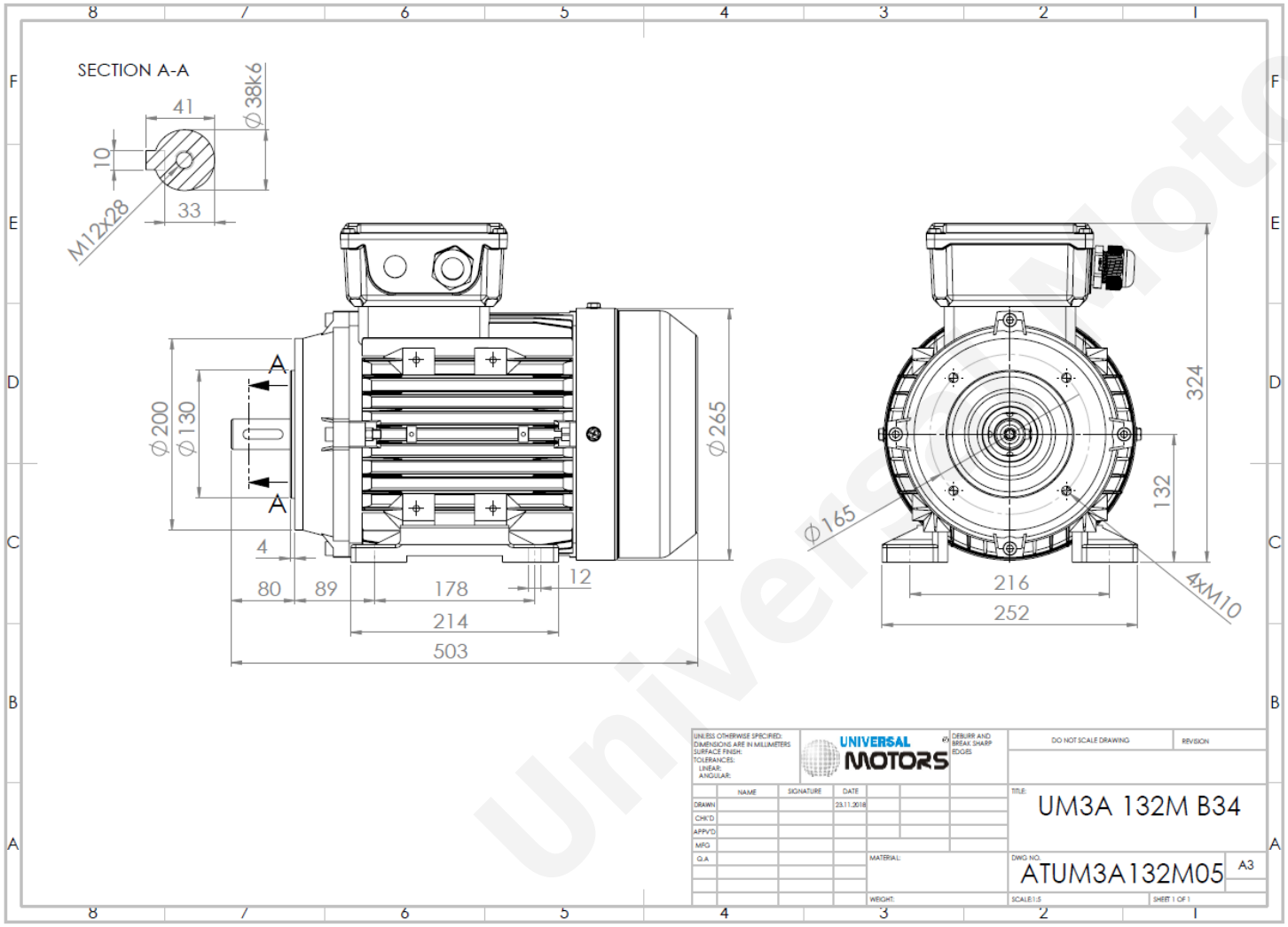
TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame
UM3A 132M-4
7.5 kW / 10 Cv
1455 RPM



Motor type:	**UM3A 132M-4**
Output:	**7.5 kW / 10 Cv**
Speed (min^{-1}):	**1455 RPM**
Voltage:	**400 V**
Frequency:	**50 Hz**
Current:	**14.4 A**
Power factor (Cos Ø):	**0.83**
Poles:	**4**
Insulation class:	**F**
Temperature rise Class:	**B**
Efficiency 50%:	**88.6 %**
Efficiency 75%:	**89.5 %**
Efficiency 100%:	**90.4 %**
Torque:	**49.2 N.m**
Tstarting/Tnominal:	**2.0**
Istarting/Inominal:	**7.4**
Tmaximum/Tnominal:	**2.3**
Noise:	**75 Db(A)**
Weight:	**61 Kg**
Bearing DE:	**6308 2Z C3**
Bearing NDE:	**6308 2Z C3**

Regime - S1 **Altitude - 1000m** **Environment Temperature - 40ºC**

* References applied only in the UK

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