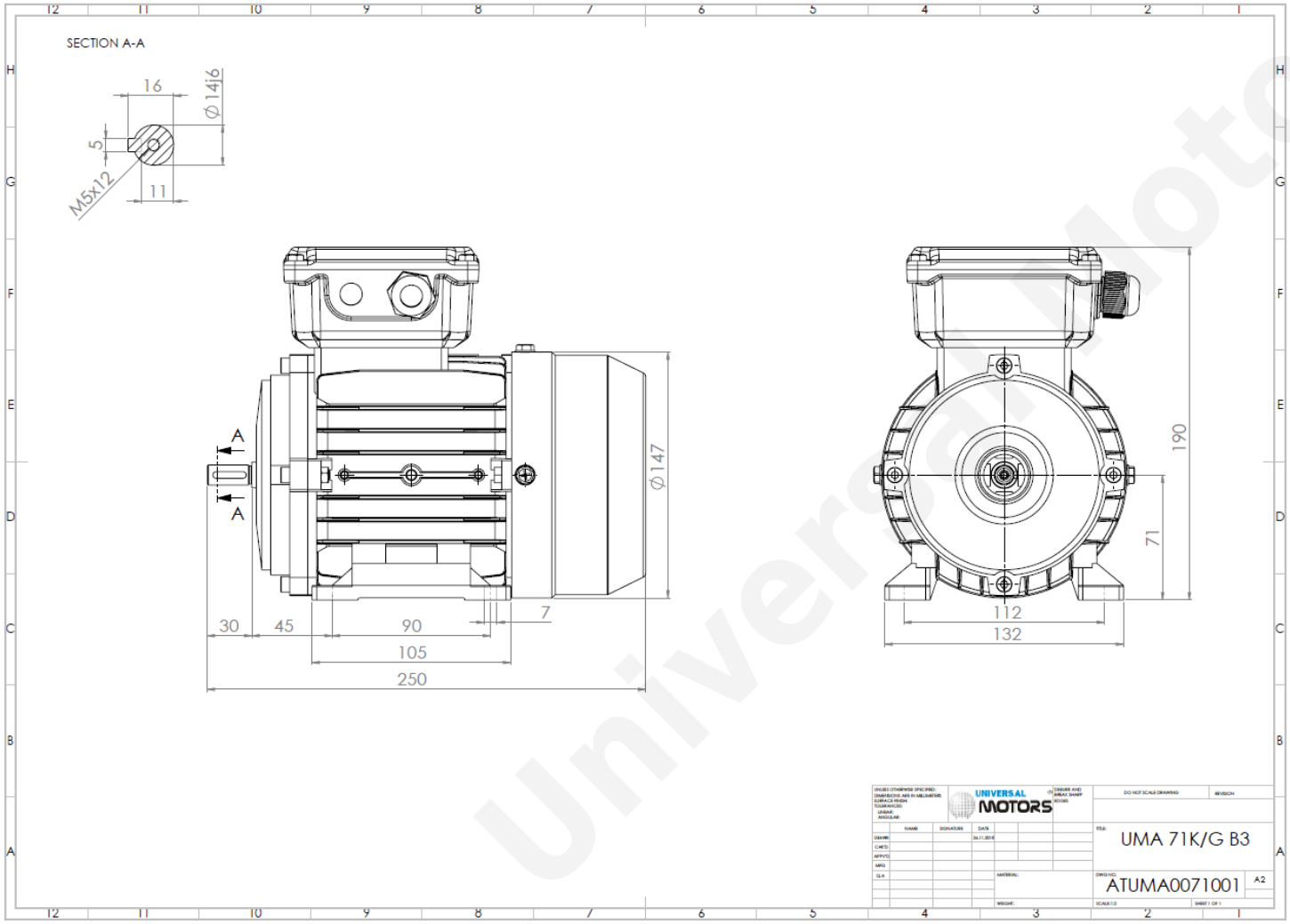
TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame
UMA 71-6P
0.37 kW / 0.5 Cv
890 RPM



Universal Motors

Motor type:	**UMA 71-6P**
Output:	**0.37 kW / 0.5 Cv**
Speed (min^{-1}):	**890 RPM**
Voltage:	**400 V**
Frequency:	**50 Hz**
Current:	**1.27 A**
Power factor (Cos Ø):	**0.69**
Poles:	**6**
Insulation class:	**F**
Temperature rise Class:	**B**
Efficiency 100%:	**61.0 %**
Torque:	**3.9 N.m**
Tstarting/Tnominal:	**2.0**
Istarting/Inominal:	**4.0**
Tmaximum/Tnominal:	**2.1**
Noise:	**54 Db(A)**
Weight:	**7.2 Kg**
Bearing DE:	**6202 2Z C3**
Bearing NDE:	**6202 2Z C3**

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

* References applied only in the UK