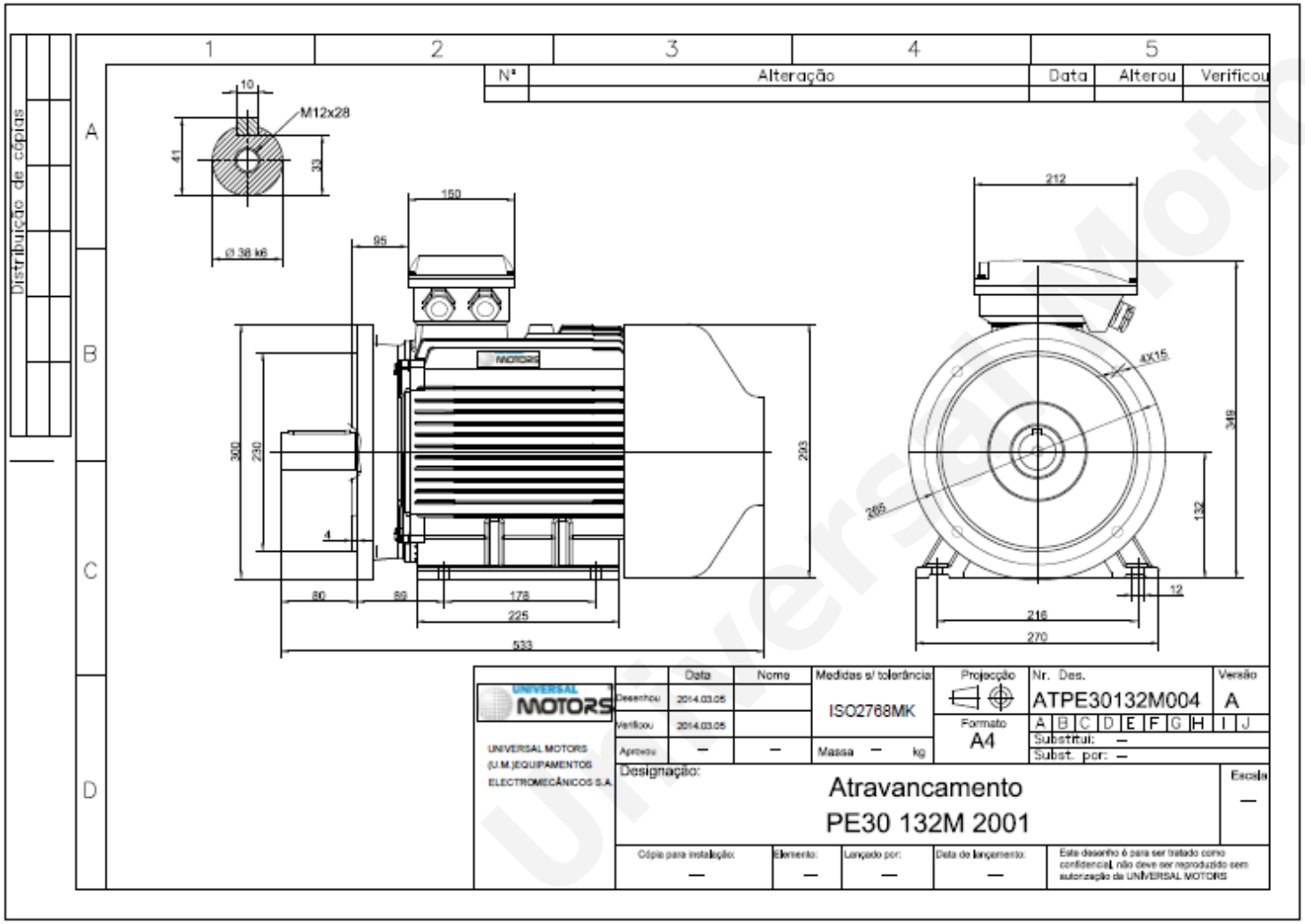
TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
PE30 132 M 4 IE3
7.5 kW / 10 Cv
1470 RPM



Motor type:	**PE30 132 M 4 IE3**
Output:	**7.5 kW / 10 Cv**
Speed (min^{-1}):	**1470 RPM**
Frequency:	**50 Hz**
Voltage:	**400 V**
Current:	**14.3 A**
Power factor (Cos Ø):	**0.84**
Poles:	**4**
Insulation class:	**F**
Temperature rise Class:	**B**
Efficiency 50%:	**90.0 %**
Efficiency 75%:	**91.0 %**
Efficiency 100%:	**90.4 %**
Torque:	**49 N.m**
Tstarting/Tnominal:	**2.0**
Istarting/Inominal:	**7.5**
Tmaximum/Tnominal:	**2.3**
Noise:	**60 Db(A)**
Weight:	**94 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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