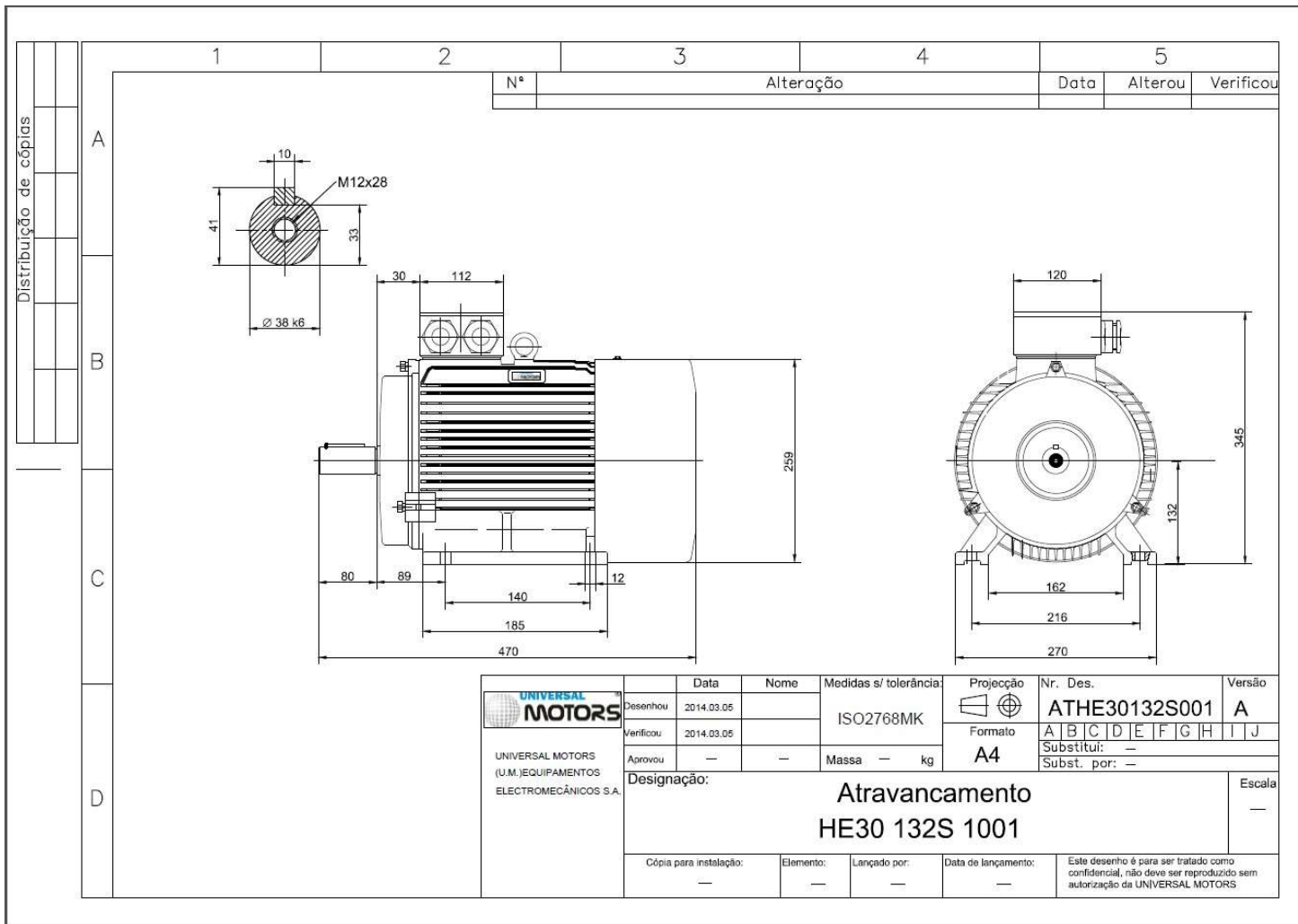


TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
UMHC 132SX-2 IE2
7.5 kW / 10 Cv
2910 RPM



Motor type:	UMHC 132SX-2 IE2
Output:	7.5 kW / 10 Cv
Speed (min ⁻¹):	2910 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	13.8 A
Power factor (Cos Ø):	0.89
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	86.3 %
Efficiency 75%:	88.6 %
Efficiency 100%:	88.1 %
Torque:	25 N.m
Tstarting/Tnominal:	2.2
Istarting/Inominal:	7.8
Tmaximum/Tnominal:	2.3
Noise:	79 Db(A)
Weight:	70 Kg
Bearing DE:	6308 2Z C3
Bearing NDE:	6308 2Z C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

* References applied only in the UK