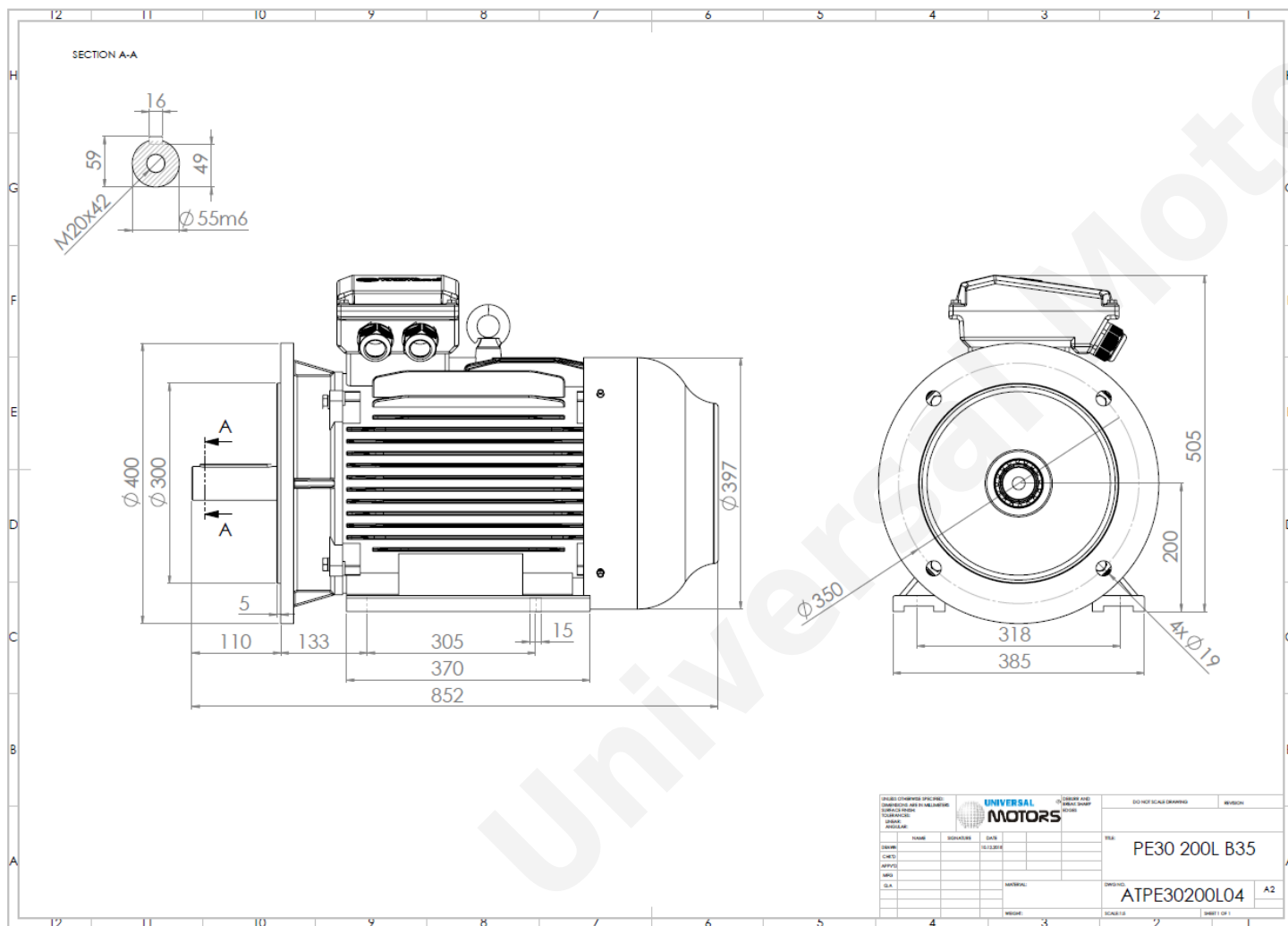


TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
UM3C 200LX-2 IE3
37 kW / 50 Cv
2970 RPM



Motor type:	UM3C 200LX-2 IE3
Output:	37 kW / 50 Cv
Speed (min ⁻¹):	2970 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	64 A
Power factor (Cos ϕ):	0.89
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	92.6 %
Efficiency 75%:	93.9 %
Efficiency 100%:	93.7 %
Torque:	119 N.m
Tstarting/Tnominal:	2.0
Istarting/Inominal:	7.6
Tmaximum/Tnominal:	2.3
Noise:	84 Db(A)
Weight:	273 Kg
Bearing DE:	6312 C3
Bearing NDE:	6312 C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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* References applied only in the UK