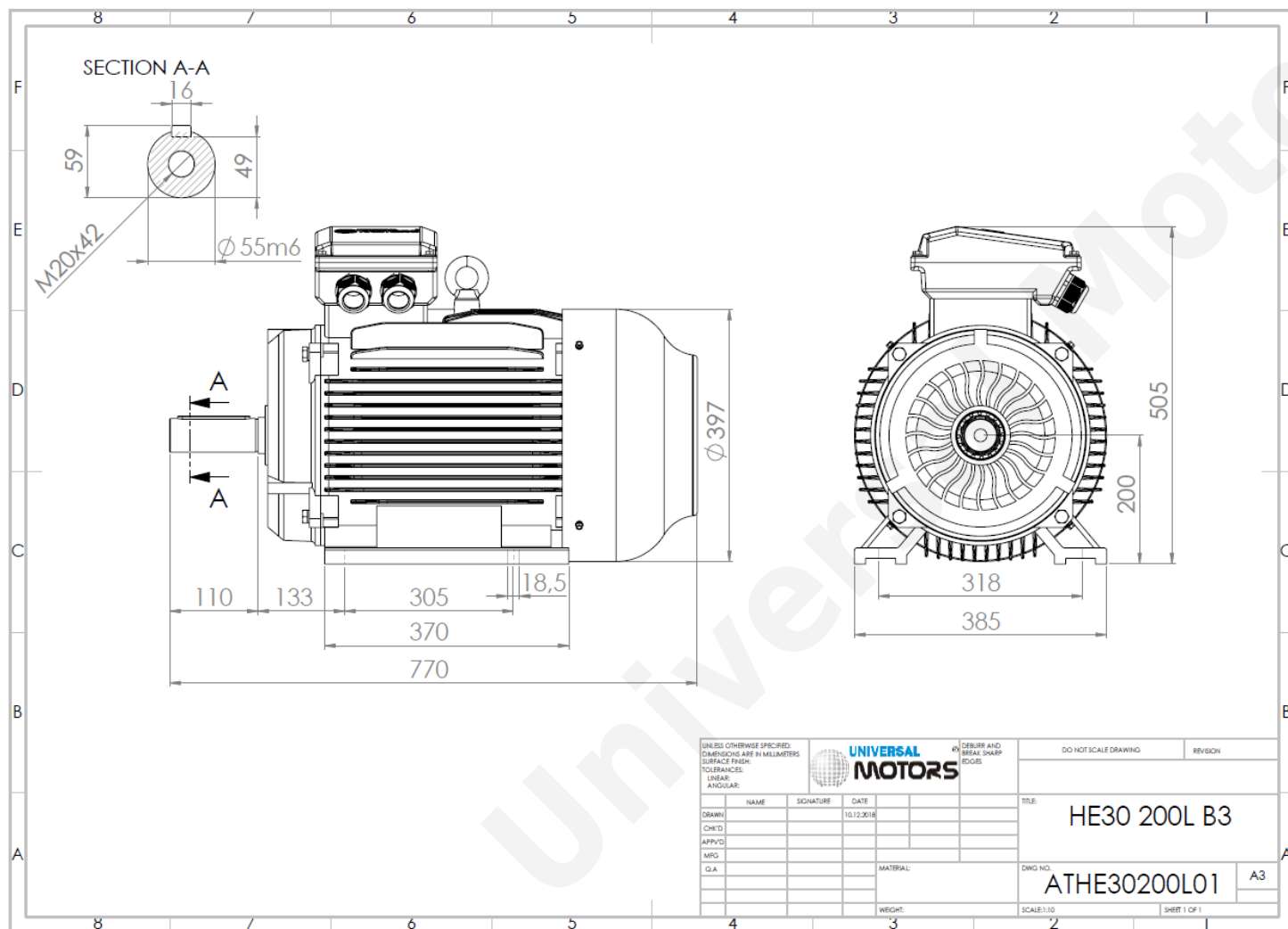


TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
UMHC0 200LX-2 IE2
37 kW / 50 Cv
2960 RPM



Motor type:	UMHC0 200LX-2 IE2
Output:	37 kW / 50 Cv
Speed (min ⁻¹):	2960 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	64.9 A
Power factor (Cos ϕ):	0.89
Poles:	2
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	91.5 %
Efficiency 75%:	92.9 %
Efficiency 100%:	92.5 %
Torque:	119 N.m
Tstarting/Tnominal:	2.2
Istarting/Inominal:	7.5
Tmaximum/Tnominal:	2.3
Noise:	84 Db(A)
Weight:	263 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