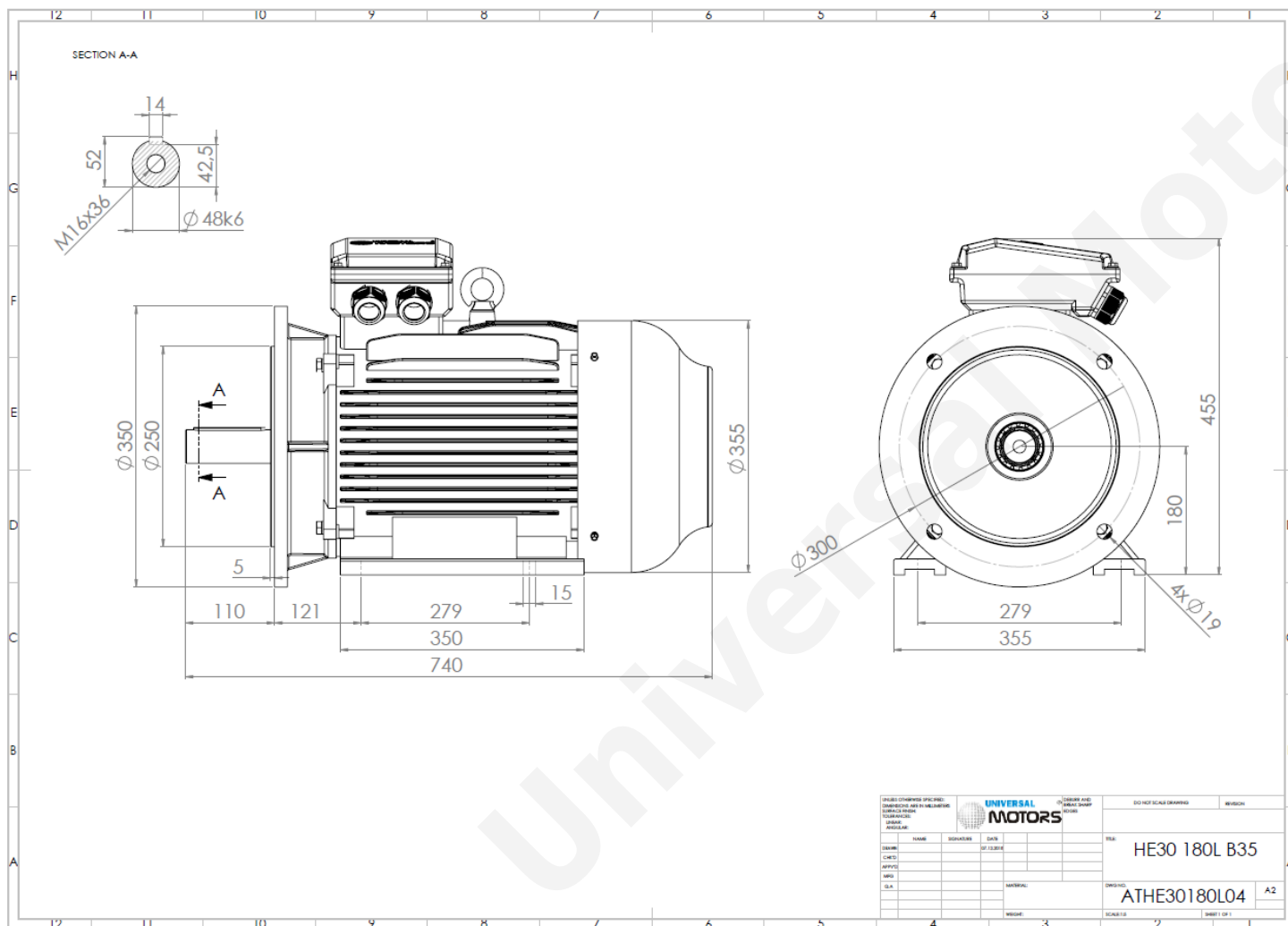


TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
UMHC 180L-4 IE2
22 kW / 30 Cv
1470 RPM



Motor type:	UMHC 180L-4 IE2
Output:	22 kW / 30 Cv
Speed (min ⁻¹):	1470 RPM
Voltage:	400 V
Frequency:	50 Hz
Current:	40.3 A
Power factor (Cos ϕ):	0.86
Poles:	4
Insulation class:	F
Temperature rise Class:	B
Efficiency 50%:	91.5 %
Efficiency 75%:	92.1 %
Efficiency 100%:	91.6 %
Torque:	143 N.m
Tstarting/Tnominal:	2.2
Istarting/Inominal:	8.2
Tmaximum/Tnominal:	2.3
Noise:	76 Db(A)
Weight:	214 Kg
Bearing DE:	6311 C3
Bearing NDE:	6311 C3

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

CONTACTS:

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* References applied only in the UK