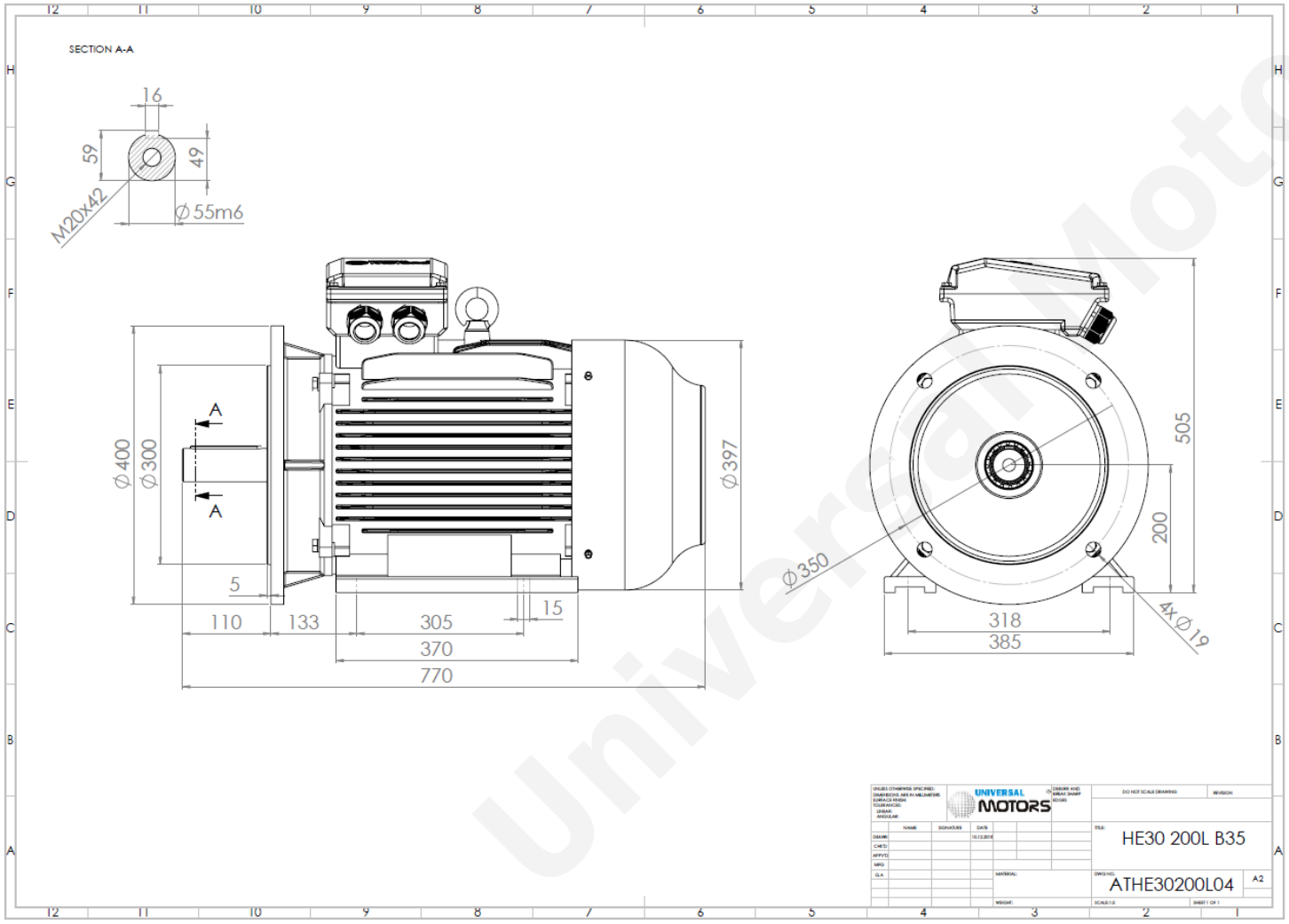
# TECHNICAL DATA

Three Phase Electric Motors - Cast Iron Frame
UMHC 200L-2 IE2
30 kW / 40 Cv
2960 RPM




| | |
|---|---|
| Motor type: | **UMHC 200L-2 IE2** |
| Output: | **30 kW / 40 Cv** |
| Speed ($min^{-1}$): | **2960 RPM** |
| Voltage: | **400 V** |
| Frequency: | **50 Hz** |
| Current: | **52.9 A** |
| Power factor (Cos Ø): | **0.89** |
| Poles: | **2** |
| Insulation class: | **F** |
| Temperature rise Class: | **B** |
| Efficiency 50%: | **91.1 %** |
| Efficiency 75%: | **92.4 %** |
| Efficiency 100%: | **92.0 %** |
| Torque: | **97 N.m** |
| Tstarting/Tnominal: | **2.2** |
| Istarting/Inominal: | **7.5** |
| Tmaximum/Tnominal: | **2.3** |
| Noise: | **84 Db(A)** |
| Weight: | **243 Kg** |
| Bearing DE: | **6312 C3** |
| Bearing NDE: | **6312 C3** |

**Regime - S1** **Altitude - 1000m** **Environment Temperature - 40ºC**

* References applied only in the UK


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