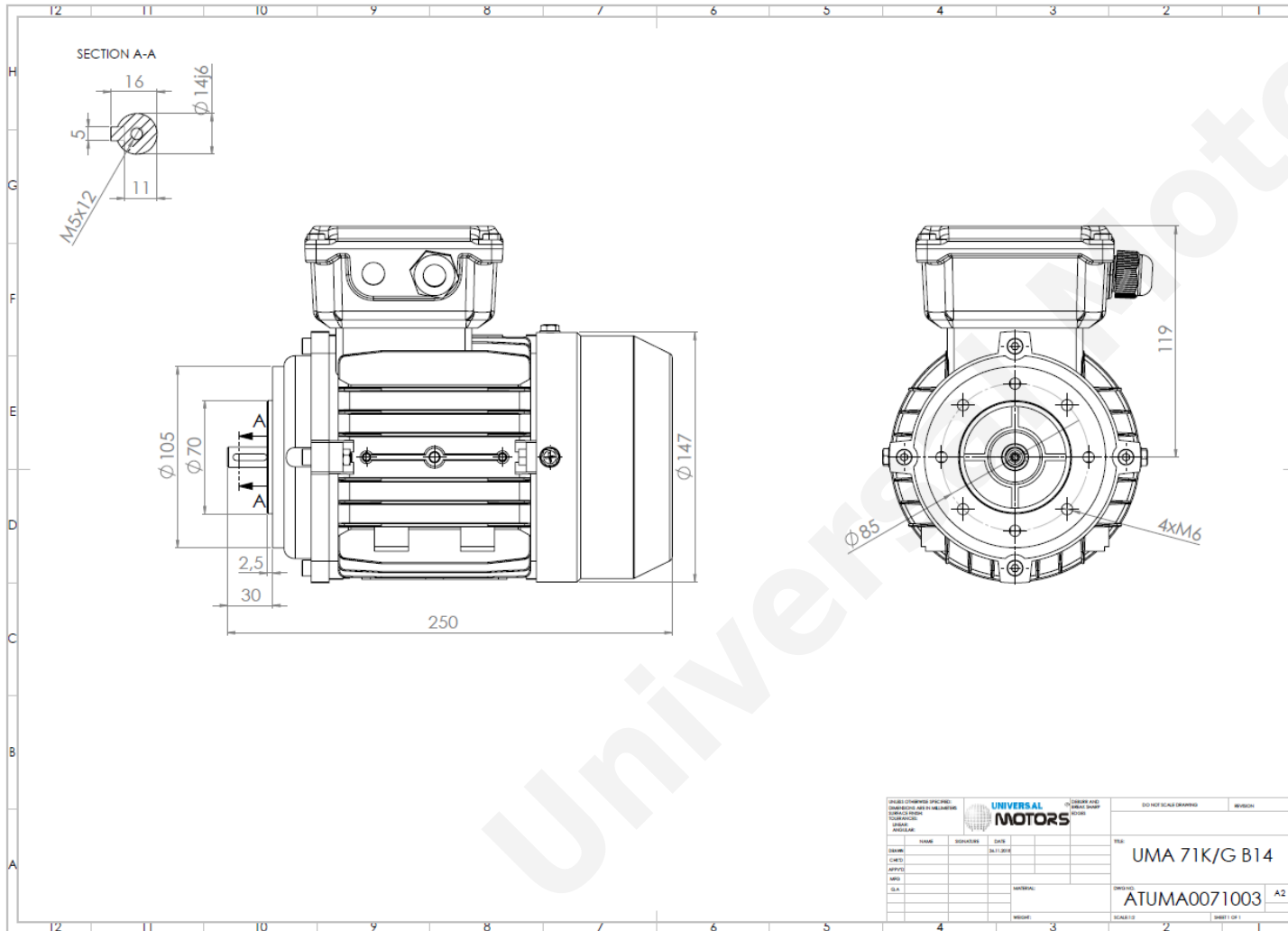


# TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame  
UMHA 71K-6  
0.18 kW / 0.25 Cv  
890 RPM



|                             |                   |
|-----------------------------|-------------------|
| Motor type:                 | UMHA 71K-6        |
| Output:                     | 0.18 kW / 0.25 Cv |
| Speed (min <sup>-1</sup> ): | 890 RPM           |
| Voltage:                    | 400 V             |
| Frequency:                  | 50 Hz             |
| Current:                    | 0.7 A             |
| Power factor (Cos Ø):       | 0.64              |
| Poles:                      | 6                 |
| Insulation class:           | F                 |
| Temperature rise Class:     | B                 |
| Efficiency 50%:             | 46.4 %            |
| Efficiency 75%:             | 54.2 %            |
| Efficiency 100%:            | 56.6 %            |
| Torque:                     | 1.93 N.m          |
| Tstarting/Tnominal:         | 2.0               |
| Istarting/Inominal:         | 3.0               |
| Tmaximum/Tnominal:          | 2.1               |
| Noise:                      | 63 Db(A)          |
| Weight:                     | 5.7 Kg            |
| Bearing DE:                 | 6202 2Z C3        |
| Bearing NDE:                | 6202 2Z C3        |

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

## CONTACTS:

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\* References applied only in the UK