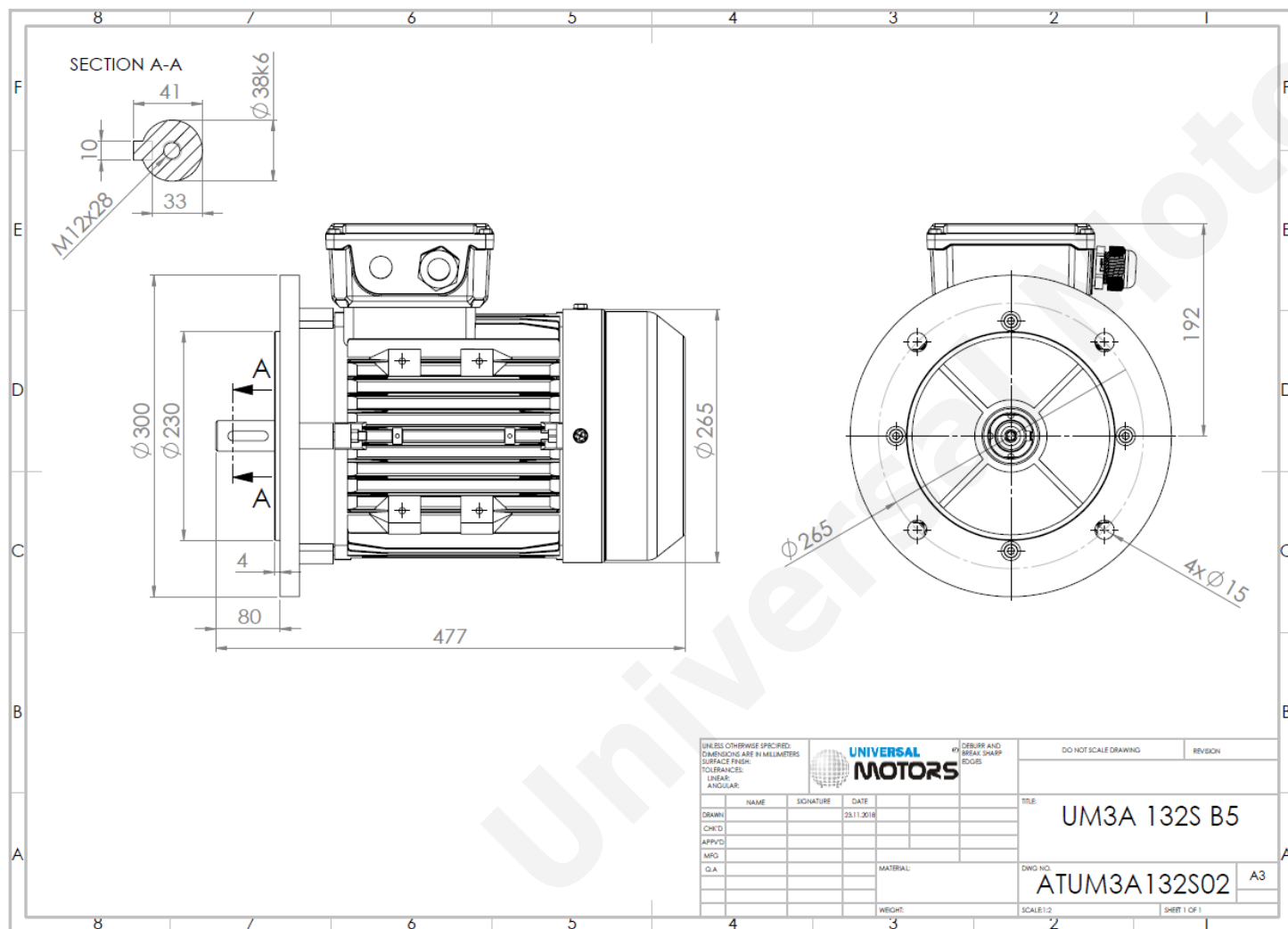


# TECHNICAL DATA

Three Phase Electric Motors - Aluminum Frame  
UM3A 132SX-2 IE3  
7.5 kW / 10 Cv  
2915 RPM



|                             |                  |
|-----------------------------|------------------|
| Motor type:                 | UM3A 132SX-2 IE3 |
| Output:                     | 7.5 kW / 10 Cv   |
| Speed (min <sup>-1</sup> ): | 2915 RPM         |
| Voltage:                    | 400 V            |
| Frequency:                  | 50 Hz            |
| Current:                    | 13.5 A           |
| Power factor (Cos Ø):       | 0.89             |
| Poles:                      | 2                |
| Insulation class:           | F                |
| Temperature rise Class:     | B                |
| Efficiency 50%:             | 88.3 %           |
| Efficiency 75%:             | 89.2 %           |
| Efficiency 100%:            | 90.1 %           |
| Torque:                     | 24.6 N.m         |
| Tstarting/Tnominal:         | 2.2              |
| Istarting/Inominal:         | 7.8              |
| Tmaximum/Tnominal:          | 2.3              |
| Noise:                      | 85 Db(A)         |
| Weight:                     | 52 Kg            |
| Bearing DE:                 | 6308 2Z C3       |
| Bearing NDE:                | 6308 2Z C3       |

Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

## CONTACTS:

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\* References applied only in the UK