

# TECHNICAL DATA

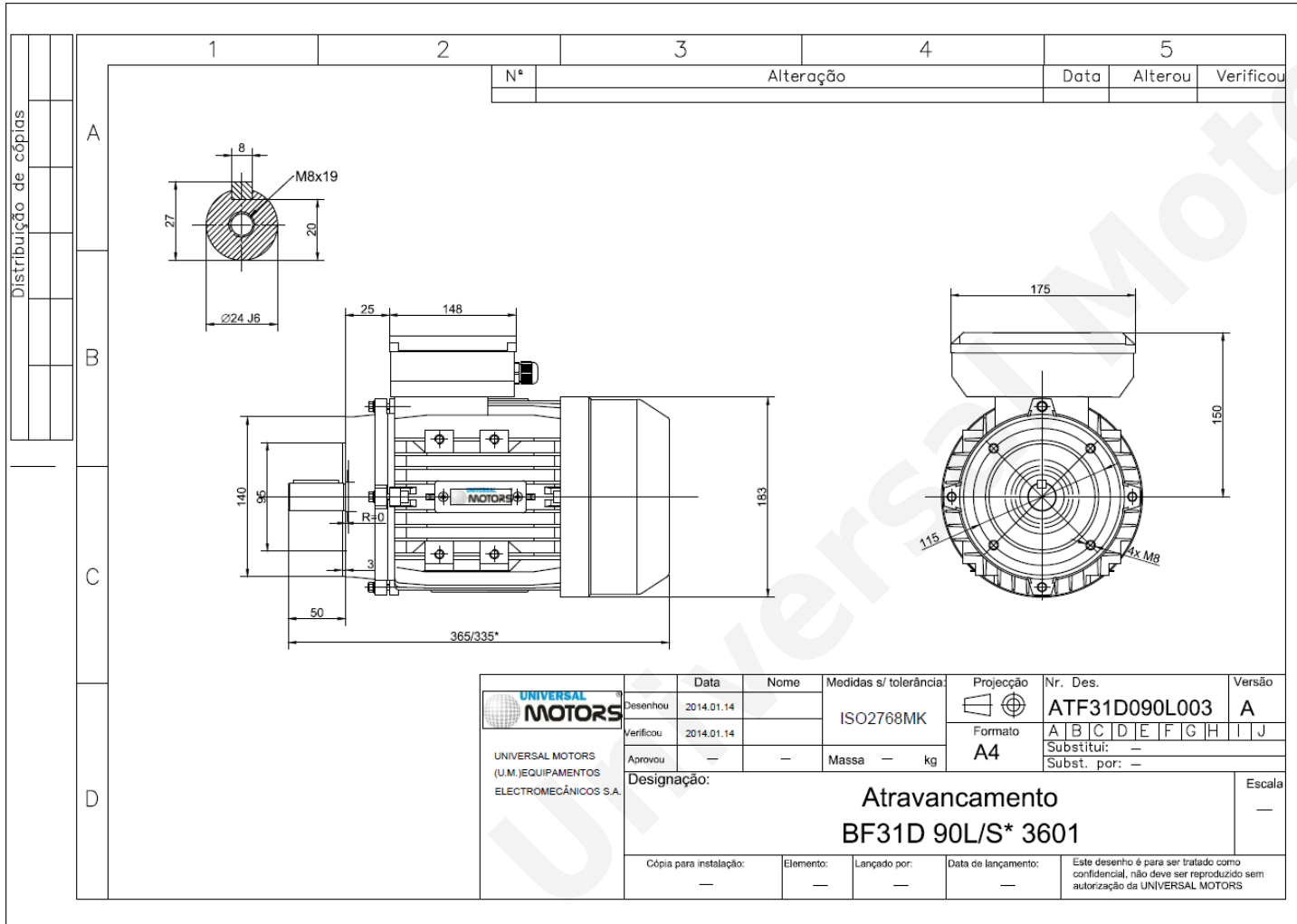
Single Phase Motors - Start Capacitor

UCC 90L-2

2.2 kW / 3 Cv

2800 RPM

|                             |               |
|-----------------------------|---------------|
| Motor type:                 | UCC 90L-2     |
| Output:                     | 2.2 kW / 3 Cv |
| Speed (min <sup>-1</sup> ): | 2800 RPM      |
| Voltage:                    | 230 V         |
| Frequency:                  | 50 Hz         |
| Current:                    | 13.67 A       |
| Power factor (Cos Ø):       | 0.95          |
| Poles:                      | 2             |
| Insulation class:           | F             |
| Temperature rise Class:     | B             |
| Efficiency 100%:            | 77.0 %        |
| Torque:                     | 7.51 N.m      |
| Tstarting/Tnominal:         | 2.5           |
| Istarting/Inominal:         | 5.9           |
| Tmaximum/Tnominal:          | 1.8           |
| Weight:                     | 16.0 Kg       |
| Bearing DE:                 | 6205 2Z C3    |
| Bearing NDE:                | 6204 2Z C3    |



Regime - S1

Altitude - 1000m

Environment Temperature - 40°C

\* References applied only in the UK