

# Data Sheet

## 3.023TECA-IE3

|                                 |                                 |
|---------------------------------|---------------------------------|
| <b>Frame</b>                    | 100L                            |
| <b>Output</b>                   | 3.0 KW                          |
| <b>Poles</b>                    | 2                               |
| <b>50 Hz Full Load Speed</b>    | 2851 RPM                        |
| <b>Slip</b>                     | 5%                              |
| <b>Voltage 50Hz</b>             | 230V/400V                       |
| <b>Efficiency</b>               | IE3 – 87.1%                     |
| <b>Full Load Current</b>        | 9.72A/5.59 A                    |
| <b>Thermistors Fitter</b>       | PTC 130°C x 3 (1 in each phase) |
| <b>Material</b>                 | Aluminium                       |
| <b>Drain Holes?</b>             | Yes at lowest point             |
| <b>Locked Rotor Torque</b>      | 320%                            |
| <b>Noise Level</b>              | 74dB (A)                        |
| <b>Weight</b>                   | 22.7 Kg                         |
| <b>Degree of Protection</b>     | IP55                            |
| <b>Full Load Torque</b>         | 10.05 Nm                        |
| <b>Wiring</b>                   | 230V Delta / 400V Star          |
| <b>Power Factor</b>             | 0.890                           |
| <b>Performance according to</b> | IEC 60034                       |