

Technical data sheet for ELECTRO ADDA motors

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| MANUFACTURER | ELECTRO ADDA SpA | CUSTOMER | // |
| SIZE and TYPE | C112M | POLES | 2 |
| RATED OUTPUT | 7.5 kW | SPEED | 2890 rpm |
| RATED VOLTAGE | 3~ 400 / 690 Vac | FREQUENCY | 50 Hz |
| RATED CURRENT | 14.5 / 8.4 A | DUTY | S1 |
| RATED TORQUE | 24.78 Nm | INSULATION CLASS | F / B |
| POWER FACTOR | 0.83 | TEMPERATURE RISE | < 80 °C |
| EFFICIENCY | 90.1 100% | ENCLOSURE IP | 55 |
| | 90.5 75% | MOUNTING | B3 |
| | 89.1 50% | AMBIENT TEMPERAT. | + 40 °C |
| STARTING TORQUE / RATED TORQUE | 300 % | WEIGHT | 48 ~ Kg |
| BREAKDOWN TORQUE / RATED TORQUE | 380 % | NOISE LEVEL (Lpa) | 68 dB (A) |
| STARTING CURRENT / RATED CURRENT | 950 % | | |
| ROTOR INERTIA | 0.012 Kgm ² | | |
| BEARING TYPE: | | | |
| <i>driving end</i> | 6206-2Z/C3 HT | <i>non driving end</i> | 6206-2Z/C3 HT |
| THERMAL PROTECTION | // | STANDARDS | IEC 60034-30-1 |
| SPACE HEATER | // | IE CODE | IE3 |
| | | RULES | // |
| Observation: | RAL 7030 | | |