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| Specification | IEC 60034-1 | | |
| Manufacturer | DM Motors A/S | | |
| Motor type | T2A- | 100 L4 | |
| Rated power | 2,2-2,64 kW | S1 duty | |
| Speed | 1440-1728 r.p.m | | |
| Voltage | 230-277 / 400-480 V | | |
| Frequency | 50-60 Hz | | |
| Connection | Δ / Y | | |
| Amps full load | 7,99 / 4,59 A | | |
| Amps no-load(400V) | 3,17 A | | |
| Enclosure | IP 55 | | |
| Insulation Class | F (temp. rise B (80 K)) | | |
| Max. coolant temp. | 45°C | | |
| Max. altitude | 1.000 mtr, above sea level | | |
| Comment | | | |
| Cable entries | 2 x M25*1,5 | | |
| Feature | Alumimium motor | | |
| Weight | 21,6 kg | | |
| Catalog no. | 18124220D | | |
| Warranty | 12-18 months | | |

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| Efficiency class | IE2 | | |
| Load data | 100% | 75% | 50% |
| Efficiency | 84,3 | 85,3 | 83,9 % |
| Power factor | 0,82 | | |
| Sound pressure level (1m) | | 70,0 | dB(A) |
| Resistance R20 (open) | | 2,88 | Ω |
| Resistance R20 | Y | 5,75 | Ω |
| Full load torque | | 14,59 | Nm |
| DOL Starting torque vs FL torque | | 2,40 | |
| DOL Pull up torque vs FL torque | | 1,55 | |
| DOL Pull out torque vs FL torque | | 2,90 | |
| Star-Delta Starting torque vs FL torque | | 0,80 | |
| Star-Delta Pull up torque vs FL torque | | 0,52 | |
| Star-Delta Pull out torque vs FL torque | | 0,97 | |
| DOL Starting current vs FL current | | 6,60 | |
| Star Delta Starting current vs FL current | | 2,20 | |
| Rotor Inertia | | 0,0078 | kgm2 |
| Bearing DE | 6206 - ZZ C3 | | |
| Bearing NDE | 6206 - ZZ C3 | | |

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| MOUNTED WITH: PTO |
| |
| CSA/UL |
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|-----------------------|--------|--|----------|
| WI | Change | date | sign. |
| | | | |
| DM Motors A/S | | Discription | date |
| Hopballevej 60 | | Drawing made by : | 01-01-15 |
| 7100 Vejle | | | RD |
| Tel : +45 70 27 13 10 | | info@dmmotors.dk | |
| Fax : +45 70 27 13 19 | | www.dmmotors.dk | |