

Golden Motor电机测试数据报表

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|------|--------------|-------|--------|--------|--------|-----------|------------|
| 电机型号 | 20KW | | | 额定电压 | | 72(V) | |
| 单位名称 | GOLDEN MOTOR | | | 额定电流 | | 330(A) | |
| 测试人 | 1 | | | 额定功率 | | 20000(W) | |
| 测试日期 | 2015-7-22 | | | 额定转速 | | 3600(r/m) | |
| No. | U(V) | I(A) | Pin(W) | T(N.m) | N(r/m) | Pout(W) | η (%) |
| 001 | 72.20 | 24.58 | 1775 | 0.5 | 4053 | 216.5 | 12.2 |
| 002 | 72.18 | 27.20 | 1963 | 0.3 | 4036 | 185.3 | 9.4 |
| 003 | 72.16 | 31.18 | 2250 | 0.1 | 4025 | 52.15 | 2.3 |
| 004 | 72.12 | 33.78 | 2436 | 0.8 | 4015 | 353.2 | 14.5 |
| 005 | 72.10 | 39.75 | 2866 | 1.7 | 4003 | 725.2 | 25.3 |
| 006 | 72.05 | 43.02 | 3099 | 2.8 | 3996 | 1184 | 38.2 |
| 007 | 72.05 | 50.97 | 3673 | 3.9 | 3984 | 1627 | 44.5 |
| 008 | 72.01 | 62.50 | 4375 | 5.1 | 3973 | 2122 | 48.5 |
| 009 | 72.00 | 63.00 | 4536 | 6.2 | 3962 | 2572 | 56.7 |
| 010 | 71.95 | 71.40 | 5138 | 7.3 | 3952 | 3021 | 58.8 |
| 011 | 71.90 | 78.83 | 5668 | 8.6 | 3940 | 3548 | 62.6 |
| 012 | 71.88 | 94.13 | 6766 | 10.2 | 3928 | 4195 | 65.0 |
| 013 | 71.76 | 101.7 | 7295 | 12.0 | 3913 | 4917 | 67.4 |
| 014 | 71.68 | 113.1 | 8106 | 13.8 | 3898 | 5634 | 69.5 |
| 015 | 71.53 | 123.3 | 8819 | 15.9 | 3882 | 6464 | 73.3 |
| 016 | 71.45 | 138.4 | 9887 | 18.5 | 3868 | 7494 | 75.8 |
| 017 | 71.40 | 149.8 | 10692 | 20.7 | 3852 | 8350 | 78.1 |
| 018 | 71.35 | 166.5 | 11877 | 23.8 | 3836 | 9561 | 80.5 |
| 019 | 71.32 | 185.4 | 13220 | 26.9 | 3820 | 10761 | 81.4 |
| 020 | 71.30 | 206.8 | 14746 | 30.2 | 3805 | 12033 | 81.6 |
| 021 | 71.27 | 228.8 | 16308 | 33.8 | 3792 | 13422 | 82.3 |
| 022 | 71.20 | 246.0 | 17513 | 36.8 | 3781 | 14571 | 83.2 |
| 023 | 71.15 | 266.0 | 18973 | 40.2 | 3772 | 15880 | 83.7 |
| 024 | 71.10 | 286.3 | 20352 | 43.7 | 3758 | 17198 | 84.5 |
| 025 | 71.10 | 303.4 | 21575 | 47.2 | 3745 | 18511 | 85.8 |
| 026 | 71.08 | 321.7 | 22868 | 50.7 | 3730 | 19804 | 86.6 |
| 027 | 71.05 | 330.0 | 23448 | 54.8 | 3616 | 20752 | 88.5 |
| 028 | 71.05 | 345.5 | 24548 | 58.5 | 3542 | 21700 | 88.4 |
| 029 | 71.02 | 329.5 | 23401 | 65.5 | 2952 | 20249 | 86.5 |
| 030 | 70.98 | 322.1 | 22861 | 71.7 | 2627 | 19729 | 86.3 |
| 031 | 70.93 | 303.2 | 21502 | 75.8 | 2335 | 18535 | 86.2 |