

| 额定功率 kW | 效率 ^a % | | | | | | | | |
|---------------------------|----------------------|------|------|------|------|------|------|------|------|
| | 1级 | | | 2级 | | | 3级 | | |
| | 2极 | 4极 | 6极 | 2极 | 4极 | 6极 | 2极 | 4极 | 6极 |
| 22 | 93.3 | 93.6 | 93.1 | 92.2 | 92.6 | 92.0 | 90.5 | 90.5 | 90.0 |
| 30 | 93.9 | 94.2 | 93.6 | 92.9 | 93.2 | 92.5 | 91.4 | 91.4 | 91.5 |
| 37 | 94.2 | 94.5 | 94.0 | 93.3 | 93.6 | 93.0 | 92.0 | 92.0 | 92.0 |
| 45 | 94.6 | 94.8 | 94.4 | 93.7 | 93.9 | 93.5 | 92.5 | 92.5 | 92.5 |
| 55 | 94.9 | 95.0 | 94.7 | 94.0 | 94.2 | 93.8 | 93.0 | 93.0 | 92.8 |
| 75 | 95.4 | 95.5 | 95.0 | 94.6 | 94.7 | 94.2 | 93.6 | 93.6 | 93.5 |
| 90 | 95.5 | 95.7 | 95.2 | 95.0 | 95.0 | 94.5 | 93.9 | 93.9 | 93.8 |
| 110 | 95.8 | 96.1 | 95.7 | 95.0 | 95.4 | 95.0 | 94.0 | 94.5 | 94.0 |
| 132 | 96.1 | 96.1 | 95.7 | 95.4 | 95.4 | 95.0 | 94.5 | 94.8 | 94.2 |
| 160 | 96.1 | 96.1 | 95.7 | 95.4 | 95.4 | 95.0 | 94.6 | 94.9 | 94.5 |
| 200 | 96.1 | 96.1 | 95.7 | 95.4 | 95.4 | 95.0 | 94.8 | 94.9 | 94.5 |
| 250 | 96.1 | 96.1 | 95.7 | 95.8 | 95.8 | 95.0 | 95.2 | 95.2 | 94.5 |
| 315 | 96.1 | 96.1 | — | 95.8 | 95.8 | — | 95.4 | 95.2 | — |
| a 容差应符合 GB 755 第 11 章的规定。 | | | | | | | | | |

4.4 电动机目标能效限定值

电动机目标能效限定值在额定输出功率和75%额定输出功率的效率均应不低于表1中2级的规定,其值在本标准实施之日4年后开始实施,并替代4.3中的电动机能效限定值。

4.5 节能电动机的评价

4.5.1 电动机节能评价