

**Electric motor 3.00kW 380/480V 50/60Hz 960r B3**

Article number: 83-16-6887

**Big Dutchman®****Basic data**

Design electric motor

B3

Rated values

Phases	3
Frequency	50/60

Rated values 50 Hz

Nominal power	3 kW
Nominal voltage delta connection	220-242 V
Nominal voltage star connection	380-420 V
Current consumption delta connection	11,82 A
Current consumption star connection	6,83 A
Nominal torque motor	30
Motor speed	964 U/min
Power factor	0.76
Efficiency	83.3
Service factor	1

Rated values 60 Hz

Nominal power	3 kW
Nominal voltage delta connection	220-277 V
Nominal voltage star connection	380-480 V
Current consumption delta connection	11,82 A
Current consumption star connection	6,83 A



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Rated values 60 Hz

Nominal torque motor	29.70
Motor speed	1157 U/min