

**Mot-g 2.20 230/400V 50/60Hz 3Ph 303r B5 shaft=25 f/S150G**

Article number: 90-00-4109

**Big Dutchman®****Dimensions**

Actual weight	9.416 kg
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Basic data

Running mode	S1 S1-S10
Design electric motor	B14
Motor size	100
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.7 kg
Norm	IEC60034
Weight	38 kg

Rated values

Phases	3 Anzahl
Frequency	50 Hz
Pole pair	4
Type of connection	Star/Delta
Permiss. ambient temp. during operation	-10 - 40 °C
Kabel Motor	4 adrig

Classification

Wirkungsgradklasse	IE3 IE1-IE5
IP protection rating	IP55 IP

**Classification**

Insulation class

F

Certifications

CE

Dimensions

Output shaft length

50 Länge
mm**Rated values 50 Hz**

Nominal power

2,2 kW

Nominal voltage delta connection

230 V

Nominal voltage star connection

400 V

Current consumption delta connection

7,85 A

Current consumption star connection

4,54 A

Anlaufstrom I_a/I_n

7.6 Faktor

Power factor

0.81

Efficiency

86.7

Gear speed

303 r/min

Nennmoment Getriebe [Volllast]

67 Nm

Service factor

1.9 Fs