



Mot-g 2.20 230/400V 50/60Hz 3Ph 343r B5 shaft=25 f/S102/S150

Article number: 90-00-3992



Big Dutchman®

Dimensions

Actual weight 7.220 kg

Basic data

Running mode	S1 S1-S10
Design electric motor	B5
Motor size	100
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.7 kg
Norm	IEC60034
Weight	33 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	IE1 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

8,15 A

Current consumption star connection

4,71 A

Power factor

0.8

Efficiency

84.3

Nominal torque motor

59 Nm

Gear speed

343 r/min

Nennmoment Getriebe [Volllast]

59 Nm

Service factor

2 Fs