



Mot-g 0.75 230/400V 50/60Hz 3Ph 370r B5 shaft=20 f/S102

Article number: 90-00-3989



Big Dutchman®

Dimensions

Actual weight	3.529 kg
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Basic data

Running mode	S1 S1-S10
Design electric motor	B5
Motor size	80
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.09 kg
Norm	IEC60034
Weight	13 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

40 Länge
mm

Rated values 50 Hz

Nominal power

0,75 kW

Nominal voltage delta connection

230 V

Nominal voltage star connection

400 V

Current consumption delta connection

3,10 A

Current consumption star connection

1,79 A

Power factor

0.76

Efficiency

79.6

Nominal torque motor

19 Nm

Gear speed

370 r/min

Service factor

2.7 Fs