

**Mot-g 0,75 200V 3PH 60Hz 22,5t =18,6rpm w/50Hz shaft 35x56**

Article number: 90-00-3920

**Big Dutchman®****Basic data**

Running mode	S2 Minuten S1-S10
Betriebsart S2 Minuten	45 min/%
Design electric motor	B14
Motor size	80
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.5 kg
Norm	IEC60034
Weight	25.25 kg

Rated values

Phases	3 Anzahl
Frequency	60 Hz
Pole pair	4
Type of connection	Star/Delta
Permiss. ambient temp. during operation	-15 - 40 °C
Kabel Motor	4 adrig

Classification

Wirkungsgradklasse	IE1 IE1-IE5
IP protection rating	IP55 IP
Insulation class	F
Certifications	CE

**Dimensions**

Output shaft length

56 Länge
mm**Rated values 60 Hz**

Nominal power	0,75 kW
Nominal voltage delta connection	200 V
Nominal voltage star connection	346 V
Current consumption delta connection	3,71 A
Current consumption star connection	2,15 A
Anlaufstrom I_a/I_n	3.12 Faktor
Power factor	0.83
Efficiency	70.4
Motor speed	1600 r/min
Nominal torque motor	4,47 Nm
Gear speed	22,5 r/min