

**Mot-g 2.20 230V 1PH 50Hz 12.9A 66.0r shaft 35x56**

Article number: 90-00-3985

**Big Dutchman®****Basic data**

Running mode	S1 S1-S10
Design electric motor	B14
Motor size	100
Menge Getriebeöl	0.5 kg
Norm	IEC60034
Weight	37.5 kg

Rated values

Phases	1 Anzahl
Frequency	50 Hz
Pole pair	4
Type of connection	Single Phase
Permiss. ambient temp. during operation	-15 - 40 °C

Classification

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

Dimensions

Output shaft length	56 Länge mm
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Rated values 50 Hz

Nominal power	2,2 kW
Nominal voltage single-phase	230 V
Current consumption single-phase	13,32 A
Anlaufstrom I_a/I_n	3.7 Faktor
Power factor	0.95
Efficiency	77.2
Motor speed	1395 r/min
Nominal torque motor	15,2 Nm
Gear speed	63 r/min