

**Mot-g 1.50kW 240V 1Ph 50Hz 8.54A 63.0r shaft 35x56**

Article number: 90-00-4074

**Dimensions**

Length	514.00 mm
Width	307.00 mm
Height	288.00 mm
Actual weight	28.400 kg

Basic data

Running mode	S1 S1-S10
Design electric motor	B14
Motor size	90
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.5 kg
Norm	IEC60034
Weight	28.4 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



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	1,5 kW
Nominal voltage single-phase	240 V
Current consumption single-phase	8,54 A
Anlaufstrom I_a/I_n	2.89 Faktor
Power factor	0.93
Efficiency	69
Motor speed	1350 r/min
Nominal torque motor	9,23 Nm
Gear speed	63 r/min