

**Mot-g 1,50 230/400 50 63r Shaft 35x56 with flange**

Article number: 90-00-3901

**Dimensions**

Length	516.00 mm
Width	267.00 mm
Height	218.00 mm
Actual weight	29405.000 kg

Basic data

Running mode	S2 + Xmin	S1- S10
Betriebsart S2 Minuten	S2 + Xmin min	
Design electric motor	B14	
Motor size	90	
Gear type	Spur gear	
Gear design	Flange version	
Gear position	M1	M1- M6
Menge Getriebeöl	M1 kg	
Norm	IEC60034	
Weight	IEC60034 kg	

Rated values

Frequency	50 Hz
Pole pair	50
Type of connection	Star/Delta
Permiss. ambient temp. during operation	-15 - 40 °C

**Classification**

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

Rated values 50 Hz

Nominal power	1,5 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption delta connection	6,50 A
Current consumption star connection	3,7 A
Power factor	3,7
Efficiency	3,7
Motor speed	1410 r/min
Nominal torque motor	10,1 Nm
Gear speed	63,0 r/min