

**Mot-g 1.50 230/400V 50/60Hz 3Ph 370r B5 shaft=20 f/S102/S150**

Article number: 90-00-3991

**Dimensions**

Length	506.00 mm
Width	240.00 mm
Height	198.00 mm
Actual weight	23235.000 kg

Basic data

Running mode	S1 S10
Design electric motor	B5
Motor size	90
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.09 kg
Norm	IEC60034
Weight	16 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
Insulation class	F
Certifications	CE

Dimensions

Output shaft length	40 Länge mm
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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	5,80 A
Current consumption star connection	3,35 A
Power factor	0.78
Efficiency	82.8
Nominal torque motor	37 Nm
Gear speed	370 r/min
Service factor	1.3 Fs