

**Mot-g 0.37 230/400V 3PH 50Hz 27.0r for elev.-1 mot. ccw**

Article number: 90-00-3825

**Dimensions**

Length	370.00 mm
Width	220.00 mm
Height	141.00 mm
Actual weight	10.050 kg

Basic data

Running mode	S1 S1-S10
Design electric motor	B14
Motor size	71
Gear type	Spur gear
Gear design	Flange version
Gear position	M1 M1-M6
Menge Getriebeöl	0.14 kg
Norm	IEC60034
Weight	10.5 kg

Rated values

Phases	3 Anzahl
Frequency	50/60 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

Rated values 50 Hz

Nominal power	0,37 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption delta connection	1,85 A
Current consumption star connection	1,07 A
Anlaufstrom I_a/I_n	3.58 Faktor
Power factor	0.77
Efficiency	64.7
Motor speed	1375 r/min
Gear speed	27 r/min
Nennmoment Getriebe [Vollast]	130 Nm

Rated values 60 Hz

Nominal power	0,37 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption delta connection	2,1 A
Current consumption star connection	1,2 A
Gear speed	33 r/min
Nennmoment Getriebe [Vollast]	104 Nm