

**Mot-g 0.37kW 230/400V 3ph 50Hz 27rpm f/elevator EC/EggSmart**

Article number: 90-00-3750

**Dimensions**

Length	458.00 mm
Width	203.00 mm
Height	158.00 mm
Actual weight	15.461 kg

**Basic data**

Running mode	S1 S1- S10
Design electric motor	B5
Motor size	71
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.45 kg
Norm	IEC60034
Weight	13.5 kg

**Rated values**

Phases	3 Anzahl
Frequency	50/60 Hz
Pole pair	4
Type of connection	Star/Delta
Controllable by	Frequenzumformer
Control range	30-65
Permiss. ambient temp. during operation	0 - 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	50 Länge mm
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**Rated values 50 Hz**

Nominal power	0,37 kW
Nominal voltage delta connection	220-242 V
Nominal voltage star connection	380-420 V
Current consumption delta connection	1,93 A
Current consumption star connection	1,11 A
Power factor	0.74
Efficiency	65
Motor speed	1370 r/min
Gear speed	27 r/min
Nennmoment Getriebe [Volllast]	131 Nm
Service factor	1 Fs

**Rated values 60 Hz**

Nominal power	0,37 kW
Nominal voltage delta connection	220-277 V
Nominal voltage star connection	380-480 V
Current consumption delta connection	1,93 A
Current consumption star connection	1,11 A
Power factor	0.74
Motor speed	1640 r/min
Gear speed	32,4 r/min
Nennmoment Getriebe [Volllast]	105 Nm
Service factor	1 Fs