

**Mot-g 0.37 230/400V 3Ph 50Hz 27.0rpm f/elev ST -2/3 mot**

Article number: 90-00-3824

**Dimensions**

Length	368.00 mm
Width	142.00 mm
Height	193.00 mm
Actual weight	10.127 kg

Basic data

Running mode	S1 S1-S10
Design electric motor	B14
Motor size	71L
Menge Getriebeöl	71L kg
Norm	IEC60034

Rated values

Frequency	50 Hz
Pole pair	50
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

**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	1,07 Faktor
Power factor	1,07
Efficiency	1,07
Motor speed	1375 r/min
Nominal torque motor	2,56 Nm
Gear speed	27 r/min
Nennmoment Getriebe [Vollast]	27 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	1,71 A
Current consumption star connection	0,99 A
Anlaufstrom I_a/I_n	0,99 Faktor
Power factor	0,99
Efficiency	0,99
Motor speed	1640 r/min
Nominal torque motor	2,15 Nm
Gear speed	32 r/min
Nennmoment Getriebe [Vollast]	32 Nm