

**Mot-g 0.37kW 200V 50Hz 27r (6-90Hz) f/Elevator EC/EggSmart**

Article number: 90-00-3772

**Big Dutchman®****Basic data**

Running mode	S1 S1-S10
Design electric motor	B5
Motor size	90
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.35 kg
Norm	IEC60034
Weight	20 kg

Rated values

Phases	3 Anzahl
Frequency	50 Hz
Pole pair	4
Type of connection	Star/Delta
Controllable by	Frequenzumformer
Control range	6-90
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

**Dimensions**

Output shaft length

50 Länge

Rated values 50 Hz

Nominal power	0,37 kW
Nominal voltage delta connection	200 V
Current consumption delta connection	2,2 A
Power factor	0.69
Efficiency	70.4
Gear speed	27 r/min
Nennmoment Getriebe [Vollast]	131 Nm
Service factor	1 Fs