

**Mot-g 0,25/400/50/3 RF37DR63L4 9,6r VW25 1,27A/0,73A driv.LB**

Article number: 90-00-3926

**Dimensions**

Length	416.00 mm
Width	171.00 mm
Height	173.00 mm
Actual weight	17.329 kg

Basic data

Running mode	S1 S1-S10
Motor size	71
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.75 kg
Norm	IEC60034
Weight	16 kg

Rated values

Phases	3 Anzahl
Frequency	50 Hz
Pole pair	4
Type of connection	Star/Delta
Controllable by	Frequenzumformer
Control range	30-65
Permiss. ambient temp. during operation	-10 - 40 °C
Kabel Motor	4 adrig

**Classification**

Wirkungsgradklasse	IE3 IE1-IE5
IP protection rating	IP54 IP
Insulation class	F
Certifications	CE

Dimensions

Output shaft length	50 Länge
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Rated values 50 Hz

Nominal power	0,25 kW
Nominal voltage delta connection	220-277 V
Nominal voltage star connection	380-415 V
Current consumption delta connection	1,29 A
Current consumption star connection	0,67 A
Power factor	0.66
Efficiency	73.5
Motor speed	1405 r/min
Gear speed	10 r/min
Nennmoment Getriebe [Vollast]	230 Nm
Service factor	0.85 Fs

Rated values 60 Hz

Nominal power	0,25 kW
Nominal voltage delta connection	254-277 V
Nominal voltage star connection	440-480 V
Current consumption delta connection	1,16 A
Current consumption star connection	0,67 A
Power factor	0.62
Efficiency	74
Motor speed	1720 r/min
Gear speed	13 r/min
Nennmoment Getriebe [Vollast]	187 Nm
Service factor	1.05 Fs