

**Mot-g 1.10kW 230/400V 50Hz 3 Ph 370r FlexVey**

Article number: 25-60-3075

**Big Dutchman®****Dimensions**

Length	591.00 mm
Width	209.00 mm
Height	241.00 mm
Actual weight	19.379 kg

Basic data

Running mode	S1 S1-S10
Design electric motor	B5
Motor size	90
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.09 kg
Norm	IEC60034
Weight	17 kg

Rated values

Phases	3 Anzahl
Frequency	50 Hz
Pole pair	4
Type of connection	Star/Delta
Permiss. ambient temp. during operation	-10 - 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	135 Länge mm
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Rated values 50 Hz

Nominal power	1,1 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Current consumption delta connection	4,38 A
Current consumption star connection	2,53 A
Anlaufstrom I_a/I_n	6 Faktor
Power factor	0.77
Efficiency	81.4
Gear speed	370 r/min
Nennmoment Getriebe [Vollast]	28 Nm
Service factor	2 Fs