

**Big Dutchman®****Mot-g 0,75 240V 1PH 50Hz 5,50A 22,5r shaft 35x142**

Article number: 90-00-4076

**Big Dutchman®****Basic data**

Running mode	S1 S1-S10
Design electric motor	B14
Motor size	80
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.5 kg
Norm	IEC60034
Weight	26 kg

Rated values

Phases	1 Anzahl
Frequency	50 Hz
Pole pair	4
Type of connection	Single Phase
Permiss. ambient temp. during operation	-15 - 40 °C

Classification

Wirkungsgradklasse	IE1 IE1-IE5
IP protection rating	IP55 IP
Insulation class	F
Certifications	CE



Dimensions

Output shaft length

142 ^{Länge}
mm

Rated values 50 Hz

Nominal power	0,75 kW
Nominal voltage single-phase	240 V
Current consumption single-phase	5,3 A
Anlaufstrom I_a/I_n	3 Faktor
Power factor	0.94
Motor speed	1350 r/min
Nominal torque motor	5,24 Nm
Gear speed	22,5 r/min