

**Big Dutchman®****Mot-g 0.55kW 230V 50/60Hz 1Ph 13rpm return stop shaft 25x50 f/lb**

Article number: 83-17-7155

**Big Dutchman®****Basic data**

Running mode	S1 S1-S10
Motor size	80
Gear type	Spur gear
Gear design	Flange version
Menge Getriebeöl	0.35 kg
Norm	IEC60034
Weight	20 kg

Rated values

Phases	1 Anzahl
Frequency	50/60 Hz
Pole pair	4
Type of connection	Single Phase
Permiss. ambient temp. during operation	-10 - 40 °C

Classification

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

Dimensions

**Dimensions**

Output shaft length

50 Länge
mm**Rated values 50 Hz**

Nominal power	0,55 kW
Nominal voltage single-phase	230 V
Current consumption single-phase	3,7 A
Power factor	0.95
Efficiency	70
Motorbremse	mechanical
Gear speed	13 r/min
Nennmoment Getriebe [Vollast]	220 Nm
Service factor	1 Fs

Rated values 60 Hz

Nominal power	0,55 kW
Nominal voltage single-phase	230 V
Current consumption single-phase	3,7 A
Motorbremse	mechanical
Gear speed	15,6 r/min
Nennmoment Getriebe [Vollast]	176 Nm
Service factor	1 Fs