

**Worm gear motor 3Ph 50Hz 0.75kW 230/400V 47rpm**

Article number: 83-17-4489

**Dimensions**

Length	452.00 mm
Width	163.00 mm
Height	243.00 mm
Actual weight	16.069 kg

Basic data

Running mode	S2 + Xmin S1-S10
Betriebsart S2 Minuten	S2 + Xmin min
Design electric motor	B14
Motor size	71
Gear type	Worm gear

Rated values

Frequency	50 Hz
Pole pair	50
Type of connection	Star/Delta
Kabel Motor	4 adrig

Classification

IP protection rating	IP55 IP
Insulation class	F
Certifications	CE

**Rated values 50 Hz**

Nominal power	0,75 kW
Nominal voltage delta connection	220-240 V
Nominal voltage star connection	380-415 V
Current consumption delta connection	3,50-3,21 A
Current consumption star connection	2,03-1,86 A
Power factor	2,03-1,86
Servicefaktor	2,03-1,86 S.F.
Motor speed	1380 r/min
Gear speed	47 r/min
Service factor	47 Fs

Rated values 60 Hz

Nominal power	0,9 kW
Nominal voltage delta connection	265-288 V
Nominal voltage star connection	456-498 V
Current consumption delta connection	3,50-3,21 A
Current consumption star connection	2,03-1,86 A
Motor speed	1660 r/min