

**Big Dutchman®****Mot-g 7.5kW 230/460V 60Hz 3Ph CUS 46rpm hollow shaft 50 floo**

Article number: 83-19-3028

**Big Dutchman®****Basic data**

Gear type	Bevel gear
Running mode	S1
Design electric motor	B14

Rated values

Phases	3
Frequency	60

Classification

Efficiency rating (ErP)	IE3
Certifications	CUS
IP protection rating	IP55
Insulation class	F

Rated values 60 Hz

Nominal power	7,50 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	460 V
Current consumption delta connection	26,7 A
Current consumption star connection	13,4 A
Nominal torque motor	1546.00
Motor speed	165 U/min
Gear speed	46 U/min
Power factor	0.77



Rated values 60 Hz

Service factor

1