



Electric motor 0.75kW 200/346 50/60 1500/1800r B3

Article number: 60-54-4194



Big Dutchman®

Basic data

Running mode	S1 S1-S10
Design electric motor	B3
Motor size	80
Norm	IEC60034
Weight	9.8 kg

Rated values

Phases	3 Anzahl
Frequency	50/60 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	40 Länge mm
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**Rated values 50 Hz**

Nominal power	0,75 kW
Nominal voltage delta connection	200 V
Nominal voltage star connection	346 V
Current consumption delta connection	4,2 A
Current consumption star connection	2,4 A
Anlaufstrom I_a/I_n	3.8 Faktor
Power factor	0.71
Efficiency	74.4
Motor speed	1425 r/min
Nominal torque motor	5 Nm

Rated values 60 Hz

Nominal power	0,75 kW
Nominal voltage delta connection	200 V
Nominal voltage star connection	346 V
Current consumption delta connection	3,8 A
Current consumption star connection	2,2 A
Anlaufstrom I_a/I_n	3.8 Faktor
Power factor	0.71
Efficiency	74.4
Motor speed	1710 r/min