

**Big Dutchman®****Mot-g 3.00 230/460 3 60 80r shaft 40x80 CUS f/elev/cross con**

Article number: 71-51-3579

**Big Dutchman®****Basic data**

Running mode	S1
Motor size	100L

Rated values

Phases	3
Frequency	60
Pole pair	2
Permiss. ambient temp. during operation	-20 - 40

Classification

Certifications	CE
IP protection rating	IP55
Insulation class	F

Dimensions

Output shaft length	80 mm
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Rated values 60 Hz

Nominal power	3 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	460 V
Current consumption delta connection	11,4 A
Current consumption star connection	5,7 A
Nominal torque motor	16,46



Big Dutchman®

Rated values 60 Hz

Motor speed	1740 U/min
Gear speed	80 U/min
Power factor	0.75