

**Big Dutchman®****G-Mot 7.50kW 54rpm 400/690V 50Hz IP54 f/RS300**

Article number: 90-00-4133

**Big Dutchman®****Basic data**

Gear type	Spur gear
Running mode	S1

Rated values

Phases	3
Frequency	50
Type of connection	Star/Delta

Classification

Efficiency rating (ErP)	IE3
Certifications	CE
IP protection rating	IP54

Dimensions

Output shaft length	120 mm
---------------------	--------

Rated values 50 Hz

Nominal power	7,5 kW
Nominal voltage delta connection	400 V
Nominal voltage star connection	690 V
Current consumption delta connection	15,2 A
Current consumption star connection	8,8 A
Motor speed	1470 U/min
Gear speed	54 U/min



Big Dutchman®

Rated values 50 Hz

Power factor	0.78
Efficiency	90.4
Service factor	1.95