

**Big Dutchman®****Fan EMS36 0.5HP 3Ph 50Hz SST prop. 2 wirem. one speed**

Article number: 81-02-9301

**Big Dutchman®****Basic data**

Montiert	Mounted
Type	Recirculating air

Rated values

Phases	3 Ph
Nominal frequency [Hz]	50 Hz
Control	Frequency converter

Classification

IP protection rating	IP55
Insulation class (DIN EN 60085)	F

Dimensions

Width	1090 mm
Height	1090 mm
Total depth	425 mm
Diameter	915 mm

Rated values 50 Hz

Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	2,3 A
Nominal current star connection	1,3 A
Speed	474 U/min



Rated values 50 Hz

Power factor	69
Ambient temperature	-25 - 50 °C
Sound power level Lw	92.5 dB
Sound pressure level Lp	64.7 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	17900 m ³ /h
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