

**Big Dutchman®****Fan EM36 0.50HP SST 16900m³ 230-1-50 ass. max. 60Pa**

Article number: 60-21-1395

**Big Dutchman®****Basic data**

Montiert	Mounted
Type	Installation at a wall

Rated values

Phases	1 Ph
Nominal frequency [Hz]	50 Hz
Control	Transformer

Classification

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

Dimensions

Width	1090 mm
Height	1090 mm
Total depth	530 mm
Diameter	925 mm

Rated values 50 Hz

Elektrische Nennleistung	0.71 kW
Nominal voltage single-phase	208/230 V
Nominal current single-phase	3,7 A
Speed	448 U/min
Ambient temperature	-25 - 50 °C

**Rated values 50 Hz**

Sound power level L_w	82 dB
Sound pressure level L_p	57 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	18808 m ³ /h
Characteristic curve – 10 Pa	17785 m ³ /h
Characteristic curve – 20 Pa	16607 m ³ /h
Characteristic curve – 30 Pa	15178 m ³ /h
Characteristic curve – 40 Pa	13472 m ³ /h
Characteristic curve – 50 Pa	11518 m ³ /h
Characteristic curve – 60 Pa	8681 m ³ /h