



**Big Dutchman®**

**Fan EM50 1.50HP SST E15 37890m<sup>3</sup> 230-1-50 ass. max. 60Pa**

Article number: 60-25-3095



**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
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

**Dimensions**

Width	1380 mm
Height	1380 mm
Total depth	530 mm
Diameter	1270 mm

**Rated values 50 Hz**

Elektrische Nennleistung	1.6 kW
Nominal voltage single-phase	208/230 V
Nominal current single-phase	7,2 A

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## Rated values 50 Hz

Speed	451 U/min
Ambient temperature	-25 - 50 °C
Sound power level Lw	90 dB
Sound pressure level Lp	65 dB

## Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	42125 m <sup>3</sup> /h
Characteristic curve – 10 Pa	40494 m <sup>3</sup> /h
Characteristic curve – 20 Pa	38863 m <sup>3</sup> /h
Characteristic curve – 30 Pa	37097 m <sup>3</sup> /h
Characteristic curve – 40 Pa	35195 m <sup>3</sup> /h
Characteristic curve – 50 Pa	33293 m <sup>3</sup> /h