

**Big Dutchman®****Fan EM50 1.00HP SST 35040m³ 230-1-60 unassembled max. 60Pa**

Article number: 60-25-1098

**Basic data**

Montiert	Unmounted
Type	Installation at a wall

Rated values

Phases	1 Ph
Nominal frequency [Hz]	60 Hz
Control	Not controllable

Classification

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

Dimensions

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

Rated values 60 Hz

Elektrische Nennleistung	1 kW
Nominal voltage single-phase	208/230 V
Nominal current single-phase	4,6 A
Speed	334 U/min



Rated values 60 Hz

Ambient temperature	-25 - 50 °C
Sound power level Lw	88 dB
Sound pressure level Lp	63 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	36180 m ³ /h
Characteristic curve – 10 Pa	34345 m ³ /h
Characteristic curve – 20 Pa	32511 m ³ /h
Characteristic curve – 30 Pa	30303 m ³ /h
Characteristic curve – 40 Pa	27721 m ³ /h
Characteristic curve – 50 Pa	25139 m ³ /h