



Big Dutchman®

Fan EM50 1.50HP SST 41930m³ 400-3-60 ass. max. 60Pa

Article number: 60-25-3036



Basic data

Montiert	Mounted
Type	Installation at a wall

Rated values

Phases	3 Ph
Nominal frequency [Hz]	60 Hz
Control	Frequency converter

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	1.4 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	5,2 A



Rated values 60 Hz

Nominal current star connection	3 A
Speed	418 U/min
Power factor	0.78
Ambient temperature	-25 - 50 °C
Sound power level L _w	90 dB
Sound pressure level L _p	65 dB

Volumetric flow rate 60 Hz

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