



Big Dutchman®

Fan ECblue FF091-ZIQ.DG 1ph 200-277V, 50/60Hz 0,96kW, 5-3,6A

Article number: 81-36-9296



Basic data

Montiert	Mounted
Type	Installation at a wall

Rated values

Phases	1 Ph
Nominal frequency [Hz]	50/60 Hz
Control	0-10 V

Classification

IP protection rating	IP55
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

Dimensions

Width	1070 mm
Height	1070 mm
Total depth	210 mm
Diameter	990 mm
Other dimension	1010 mm

Rated values 50 Hz

Elektrische Nennleistung	0.96 kW
Nominal voltage single-phase	200-277 V



Rated values 50 Hz

Nominal current single-phase	5,0-3,6 A
Speed	950 U/min
Ambient temperature	-10 - 40 °C
Sound power level Lw	77 dB
Sound pressure level Lp	52 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	24650 m ³ /h
Characteristic curve – 10 Pa	23968 m ³ /h
Characteristic curve – 20 Pa	23205 m ³ /h
Characteristic curve – 30 Pa	22538 m ³ /h
Characteristic curve – 40 Pa	21635 m ³ /h
Characteristic curve – 50 Pa	20668 m ³ /h
Characteristic curve – 60 Pa	19949 m ³ /h
Characteristic curve – 70 Pa	19074 m ³ /h
Characteristic curve – 80 Pa	17973 m ³ /h
Characteristic curve – 90 Pa	16946 m ³ /h
Characteristic curve – 100 Pa	15643 m ³ /h

Rated values 60 Hz

Elektrische Nennleistung	0.96 kW
Nominal voltage single-phase	200-277 V
Nominal current single-phase	5,0-3,6 A
Speed	950 U/min
Ambient temperature	-10 - 40 °C
Sound power level Lw	77 dB
Sound pressure level Lp	52 dB