

**Big Dutchman®****Fan LPC-10 1Ph 50/60Hz 230V 24800m³ f/CL-820**

Article number: 60-41-9183

**Big Dutchman®****Basic data**

Montiert	Mounted
Thermal protection contact	No
Type	Installation in pipe
Weight	22 kg
Chimney	800 - CL 800

Rated values

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

Classification

IP protection rating	IP55
Certifications	CE
Efficiency rating (ErP)	E15

Dimensions

Width	278 mm
Height	800 mm
Total depth	800 mm
Diameter	800 mm

Rated values 50 Hz

Elektrische Nennleistung	0.925 kW
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**Rated values 50 Hz**

Nominal voltage single-phase	230 V
Voltage tolerance	-10 - 10 %
Nominal current single-phase	4 A
Speed	1000 U/min
Power factor	0.99
Ambient temperature	-40 - 40 °C
Sound power level L _w	83 dB
Sound pressure level L _p	69 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	24800 m ³ /h
Characteristic curve – 10 Pa	24000 m ³ /h
Characteristic curve – 20 Pa	23200 m ³ /h
Characteristic curve – 30 Pa	22500 m ³ /h
Characteristic curve – 40 Pa	21700 m ³ /h
Characteristic curve – 50 Pa	20900 m ³ /h
Characteristic curve – 60 Pa	20000 m ³ /h

Rated values 60 Hz

Elektrische Nennleistung	0.925 kW
Nominal voltage single-phase	230 V
Voltage tolerance	-10 - 10 %
Nominal current single-phase	4 A
Speed	1000 U/min
Power factor	0.99
Ambient temperature	-40 - 40 °C
Sound power level L _w	83 dB
Sound pressure level L _p	69 dB