

**Big Dutchman®****Fan LPC-13-3 1Ph 50/60Hz 230V 16000m³ f/CL-600 T**

Article number: 60-47-3947

**Big Dutchman®****Basic data**

Montiert	Mounted
Thermal protection contact	No
Type	Installation in pipe
Chimney	600 - CL 600

Rated values

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

Classification

IP protection rating	IP54
Certifications	CE
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

Rated values 50 Hz

Elektrische Nennleistung	0.8 kW
Nominal voltage single-phase	230 V
Voltage tolerance	-10 - 10 %
Nominal current single-phase	4,2 A
Speed	1325 U/min
Power factor	0.99
Ambient temperature	-40 - 40 °C

**Rated values 50 Hz**

Sound power level L_w	91 dB
Sound pressure level L_p	63 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	16000 m ³ /h
Characteristic curve – 10 Pa	15800 m ³ /h
Characteristic curve – 20 Pa	15500 m ³ /h
Characteristic curve – 30 Pa	15200 m ³ /h
Characteristic curve – 40 Pa	14900 m ³ /h
Characteristic curve – 50 Pa	14600 m ³ /h