

**Fan FC071-6DT(R) 17000m³ 400V 780W 1.9A f/tube**

Article number: 60-47-9571

**Dimensions**

Length	720.00 mm
Width	720.00 mm
Height	263.00 mm
Actual weight	24.000 kg

Basic data

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe
Chimney	710 - BD 730

Rated values

Phases	3 Ph
Nominal frequency [Hz]	50/60 Hz
Control	Frequency converter (with all-pole sinusoidal filter) / Transformer / Triac

Classification

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

Rated values 50 Hz

Elektrische Nennleistung	0.89 kW
www.bigdutchman.shop	11/6/2023

**Rated values 50 Hz**

Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	3,1 A
Nominal current star connection	1,8 A
Speed	890 U/min
Power factor	0.71
Ambient temperature	-40 - 70 °C
Sound power level Lw	80 dB
Sound pressure level Lp	55 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	19500 m³/h
Characteristic curve – 10 Pa	18900 m³/h
Characteristic curve – 20 Pa	18300 m³/h
Characteristic curve – 30 Pa	17600 m³/h
Characteristic curve – 40 Pa	16900 m³/h
Characteristic curve – 50 Pa	16000 m³/h
Characteristic curve – 60 Pa	15000 m³/h
Characteristic curve – 70 Pa	14000 m³/h
Characteristic curve – 80 Pa	13000 m³/h
Characteristic curve – 90 Pa	11800 m³/h
Characteristic curve – 100 Pa	10600 m³/h

Rated values 60 Hz

Elektrische Nennleistung	1.2 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	4 A
Nominal current star connection	2,3 A
Speed	960 U/min
Power factor	0.78
Ambient temperature	-40 - 70 °C