

**Fan FC063-6ET 12700m³/h 200V 1~50/60Hz 3.1A f/tube**

Article number: 60-47-9766

**Big Dutchman®****Basic data**

Montiert	Mounted
Thermal protection contact	Yes
Type	Installation in pipe
Chimney	630 - BD 650

Rated values

Phases	1 Ph
Nominal frequency [Hz]	50/60 Hz
Control	Frequency converter (with all-pole sinusoidal filter) / Transformer / Triac

Classification

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

Rated values 50 Hz

Elektrische Nennleistung	0.6 kW
Nominal voltage single-phase	200 V
Nominal current single-phase	3,1 A
Speed	880 U/min
Ambient temperature	-25 - 40 °C

**Volumetric flow rate 50 Hz**

Characteristic curve – 0 Pa	12680 m³/h
Characteristic curve – 10 Pa	12317 m³/h
Characteristic curve – 20 Pa	11951 m³/h
Characteristic curve – 30 Pa	11565 m³/h
Characteristic curve – 40 Pa	10970 m³/h
Characteristic curve – 50 Pa	10299 m³/h
Characteristic curve – 60 Pa	9414 m³/h
Characteristic curve – 70 Pa	8193 m³/h

Rated values 60 Hz

Elektrische Nennleistung	0.86 kW
Nominal voltage single-phase	200 V
Nominal current single-phase	4,5 A
Speed	910 U/min
Ambient temperature	-25 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	13403 m³/h
Characteristic curve – 10 Pa	12981 m³/h
Characteristic curve – 20 Pa	12476 m³/h
Characteristic curve – 30 Pa	11982 m³/h
Characteristic curve – 40 Pa	11442 m³/h
Characteristic curve – 50 Pa	10885 m³/h
Characteristic curve – 60 Pa	10298 m³/h
Characteristic curve – 70 Pa	9626 m³/h
Characteristic curve – 80 Pa	8707 m³/h
Characteristic curve – 90 Pa	7973 m³/h