



Big Dutchman®

Fan BD-V130-3-1.50HP-R 43900m³ 420-3-60 unassembled

Article number: 60-25-4111



Basic data

Montiert	Unmounted
Type	Installation at a wall

Rated values

Phases	3 Ph
Nominal frequency [Hz]	60 Hz
Control	Not controllable

Classification

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

Dimensions

Width	1382 mm
Height	1382 mm
Total depth	523 mm
Diameter	1284 mm

Rated values 60 Hz

Elektrische Nennleistung	1.65 kW
Nominal voltage delta connection	240 V
Nominal voltage star connection	420 V
Nominal current delta connection	4,7 A



Rated values 60 Hz

Nominal current star connection	2,7 A
Speed	570 U/min
Power factor	0.82
Ambient temperature	-25 - 40 °C
Sound power level L _w	89 dB
Sound pressure level L _p	64 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	43866 m ³ /h
Characteristic curve – 10 Pa	41890 m ³ /h
Characteristic curve – 20 Pa	39816 m ³ /h
Characteristic curve – 30 Pa	37665 m ³ /h
Characteristic curve – 40 Pa	34985 m ³ /h
Characteristic curve – 50 Pa	32105 m ³ /h
Characteristic curve – 60 Pa	28939 m ³ /h
Characteristic curve – 70 Pa	25409 m ³ /h
Characteristic curve – 80 Pa	21465 m ³ /h

Spec. power 60 Hz

Characteristic curve – 0 Pa	37.6 W/(1000m ³ /h)
Characteristic curve – 10 Pa	40 W/(1000m ³ /h)
Characteristic curve – 20 Pa	42.8 W/(1000m ³ /h)
Characteristic curve – 30 Pa	45.8 W/(1000m ³ /h)
Characteristic curve – 40 Pa	49.5 W/(1000m ³ /h)
Characteristic curve – 50 Pa	54.2 W/(1000m ³ /h)
Characteristic curve – 60 Pa	59.8 W/(1000m ³ /h)
Characteristic curve – 70 Pa	67.7 W/(1000m ³ /h)
Characteristic curve – 80 Pa	78.4 W/(1000m ³ /h)