



Big Dutchman®

Fan f/recirculating air 6D50 3 60 240/420 1,2/0,7 7100

Article number: 40-20-1096



Basic data

Montiert	Mounted
Type	Recirculating air

Rated values

Phases	3 Ph
Nominal frequency [Hz]	60 Hz
Control	Transformer

Classification

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

Dimensions

Width	620 mm
Height	620 mm
Total depth	327 mm
Diameter	518 mm

Rated values 60 Hz

Elektrische Nennleistung	0.33 kW
Nominal voltage delta connection	240 V
Nominal voltage star connection	420 V
Nominal current delta connection	1,2 A



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Rated values 60 Hz

Nominal current star connection	0,7 A
Speed	1000 U/min
Ambient temperature	-25 - 40 °C
Sound power level Lw	75 dB
Sound pressure level Lp	50 dB

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	7060 m ³ /h
Characteristic curve – 10 Pa	6583 m ³ /h
Characteristic curve – 20 Pa	6267 m ³ /h
Characteristic curve – 30 Pa	5950 m ³ /h
Characteristic curve – 40 Pa	5470 m ³ /h
Characteristic curve – 50 Pa	4990 m ³ /h