

**Fan f/recirculation ZN063-ADL 3 60/50 230/400 7900m³/h UL**

Article number: 40-20-1102

**Basic data**

Montiert	Mounted
Thermal protection contact	Yes
Type	Recirculating air

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, UL
Insulation class (DIN EN 60085)	F
Efficiency rating (ErP)	E15

Dimensions

Width	790 mm
Height	790 mm
Total depth	290 mm
Diameter	630 mm

Rated values 50 Hz

Elektrische Nennleistung	0.29 kW
Nominal voltage delta connection	230 V

**Rated values 50 Hz**

Nominal voltage star connection	400 V
Voltage tolerance	10 %
Nominal current delta connection	0,78 A
Nominal current star connection	0,37 A
Speed	660/490 U/min
Power factor	0.53
Ambient temperature	-40 - 70 °C
Sound power level Lw	65 dB
Sound pressure level Lp	40 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	7939 m ³ /h
Characteristic curve – 10 Pa	7575 m ³ /h
Characteristic curve – 20 Pa	7195 m ³ /h
Characteristic curve – 30 Pa	6811 m ³ /h
Characteristic curve – 40 Pa	6264 m ³ /h
Characteristic curve – 50 Pa	5736 m ³ /h
Characteristic curve – 60 Pa	5087 m ³ /h
Characteristic curve – 70 Pa	3944 m ³ /h

Rated values 60 Hz

Elektrische Nennleistung	0.38 kW
Nominal voltage delta connection	230 V
Nominal voltage star connection	400 V
Nominal current delta connection	0,86 A
Nominal current star connection	0,38 A
Speed	700/430 U/min
Power factor	0.63
Ambient temperature	-40 - 40 °C

Volumetric flow rate 60 Hz

Characteristic curve – 0 Pa	8420 m ³ /h
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