

**Fan f/recirculating airZN063-ADL 3 50/60Hz 230/400V 7900m<sup>3</sup>/h**

Article number: 40-20-1097

**Dimensions**

Length	798.00 mm
Width	798.00 mm
Height	285.00 mm
Actual weight	21.240 kg

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

**Dimensions**

Width	790 mm
Height	790 mm



## Dimensions

Total depth	290 mm
Diameter	630 mm

## Rated values 50 Hz

Elektrische Nennleistung	0.29 kW
Nominal voltage delta connection	230 V
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 L <sub>w</sub>	65 dB
Sound pressure level L <sub>p</sub>	40 dB

## Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	8255 m <sup>3</sup> /h
Characteristic curve – 10 Pa	7905 m <sup>3</sup> /h
Characteristic curve – 20 Pa	7509 m <sup>3</sup> /h
Characteristic curve – 30 Pa	7048 m <sup>3</sup> /h
Characteristic curve – 40 Pa	6484 m <sup>3</sup> /h
Characteristic curve – 50 Pa	5926 m <sup>3</sup> /h
Characteristic curve – 60 Pa	5309 m <sup>3</sup> /h
Characteristic curve – 70 Pa	4356 m <sup>3</sup> /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 - 70 °C