Fan fresh air FN080 f/heat exchanger Earny 40,000

Article number: 60-53-5066

Basic data

Montiert	Mounted
Type	Installation in pipe

Rated values

Phases	3 Ph
Nominal frequency [Hz]	50/60 Hz
Control	0-10 V

Classification

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

Rated values 50 Hz

Elektrische Nennleistung	3.6 kW
Nominal voltage delta connection	380-480 V
Nominal current delta connection	5,8-4,6 A
Speed	1180 U/min
Power factor	1
Ambient temperature	-35 - 40 °C
Sound power level Lw	80 dB
Sound pressure level Lp	55 dB

Volumetric flow rate 50 Hz

Characteristic curve – 0 Pa	29784 m³/h
Characteristic curve – 10 Pa	29483 m³/h
Characteristic curve – 20 Pa	29181 m³/h
Characteristic curve – 30 Pa	28880 m³/h
Characteristic curve – 40 Pa	28579 m³/h
Characteristic curve – 50 Pa	28277 m³/h
Characteristic curve – 60 Pa	27976 m³/h
Characteristic curve – 70 Pa	27638 m³/h
Characteristic curve – 80 Pa	27269 m³/h
Characteristic curve – 90 Pa	26954 m³/h
Characteristic curve – 100 Pa	26612 m³/h
Characteristic curve – 110 Pa	26270 m³/h
Characteristic curve – 120 Pa	25926 m³/h
Characteristic curve – 140 Pa	25230 m³/h
Characteristic curve – 160 Pa	24534 m³/h
Characteristic curve – 180 Pa	23729 m³/h
Characteristic curve – 200 Pa	22850 m³/h

Rated values 60 Hz

Elektrische Nennleistung	3.6 kW
Nominal voltage delta connection	380-480 V
Nominal current delta connection	5,8-4,6 A
Speed	1180 U/min
Power factor	1
Ambient temperature	-35 - 40 °C
Sound power level Lw	80 dB
Sound pressure level Lp	55 dB