



Description

Motor technology: AC

Rated voltage U_N : 3~ 400 V (Δ/Y) $\pm 10\%$ *

Rated frequency f_N : 50 Hz* (60Hz data available)

Motor input power P_1 : 0.26/0.16 kW*

Rated current I_N : 0.59/0.30 A*

Rated speed n_N : 640/ 470 min⁻¹*

Starting current I_A : 1.20 A / 0.36 A

Current increase ΔI : 0 %

Thermal class: THCL155*

Min. permitted conveyor temperature $t_{R(min)}$: -40 °C

Max. permitted conveyor temperature $t_{R(max)}$: 70 °C

Electrical connection: Terminal box

Number of blades: 4

Protection class: IP54

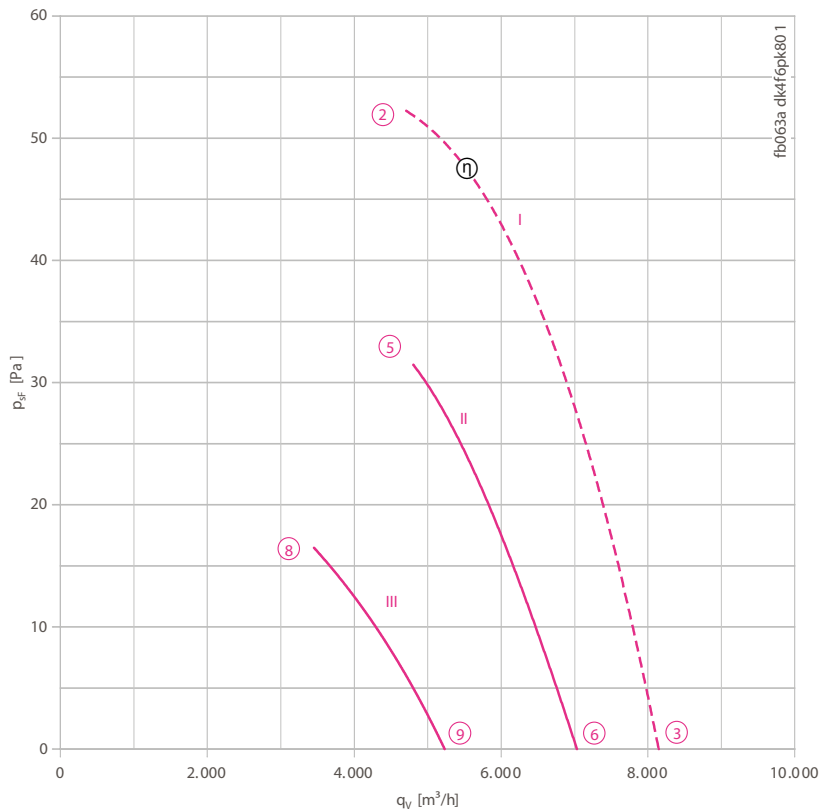
Motor protection: Thermal contact

Blades: Aluminium, uncoated

Rotor: Aluminium, uncoated

* Rated data

Characteristic curve



I) Measured in full bell mouth without guard grille in installation type A according to ISO 5801.

II-x) Measured in short-bell mouth with compressed side contact protection.

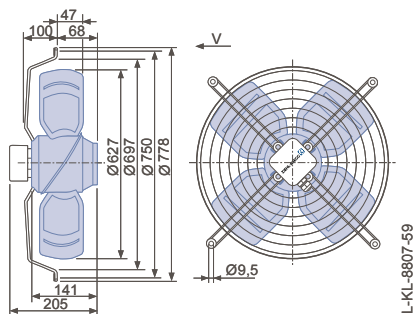
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➤ System components Page 524

Dimensions [mm]

Airflow direction V

Design K - axial bolted, mounted for short bell mouth E



		curve	U [V]	point	I [A]	power P ₁ [W]	n [min ⁻¹]	sound power level L _{WA5} [dB]
FB063-AD_4F.V4P	Δ	I	400*	②	0.59*	260*	640*	
			400	③	0.51	190	680	70
		II	400	⑤	0.61	250	630	69
	Y		400	⑥	0.59	220	650	67
			400	⑧	0.28	130	440	60
		III	400	⑧	0.28	130	440	60
			400	⑨	0.27	125	490	59
			400	⑨	0.27	125	490	59

*rated data

Fan ordering information

Airflow direction V

Design

K



Type

FB063-ADK.4F.V4P

Article no.

209100

Weight [kg]

11.10

Control technology

Frequency inverter
Fcontrol 3~



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Motor protection units
3~



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Transformer-based
controllers 3~



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Electronic voltage
controllers 3~



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