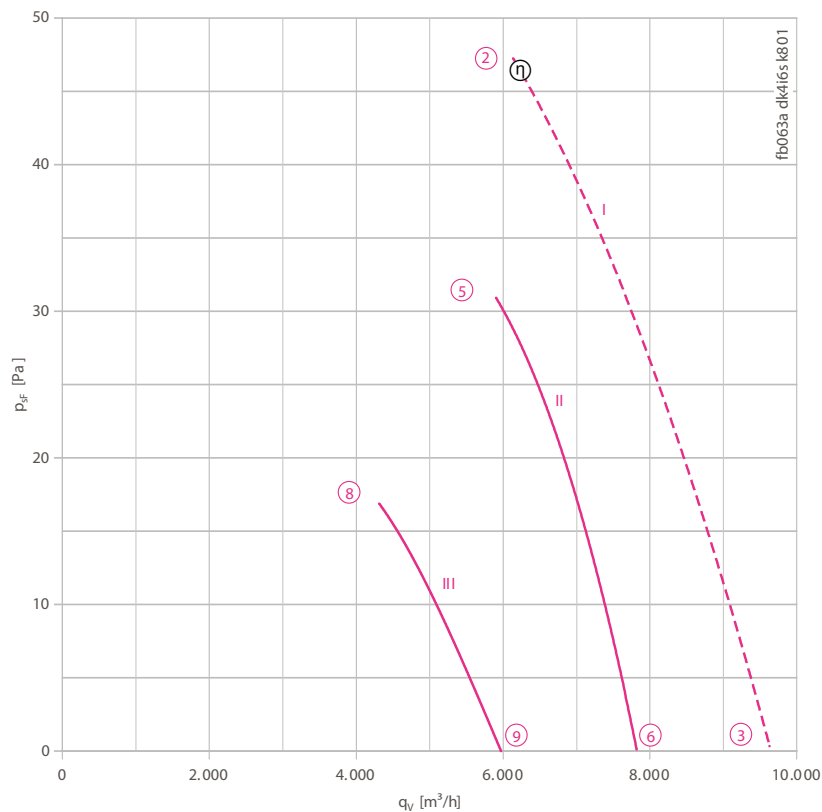




Description

Motor technology: AC
 Rated voltage U_N : 3~ 400 V (Δ/Y) ± 10 %*
 Rated frequency f_N : 50 Hz*
 Motor input power P_1 : 0.35/0.22 kW*
 Rated current I_N : 0.77/0.40 A*
 Rated speed n_N : 640/ 470 min⁻¹*
 Starting current I_A : 2.10 A / 0.70 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.

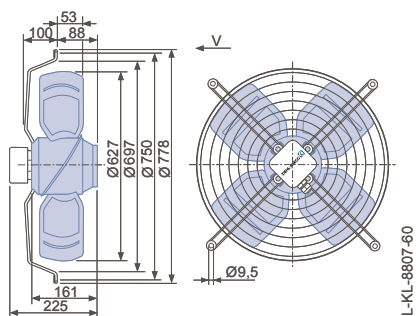
Connection diagram 1360-108XA Page 608

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_4I.V4S	Δ	I	400*	②	0.77*	350*	640*	
			400	③	0.71	280	680	75
		II	400	⑤	0.69	340	650	69
			400	⑥	0.66	310	670	69
	Y	III	400	⑧	0.40	230	480	62
			400	⑨	0.37	210	500	64

*rated data

Fan ordering information

Airflow direction V

Design

K



Type

FB063-ADK.4I.V4S

Article no.

107775

Weight [kg]

12.80

Control technology

Frequency inverter
Fcontrol 3~



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Motor protection units
3~



Page 596

Transformer-based
controllers 3~



Page 591

Electronic voltage
controllers 3~



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