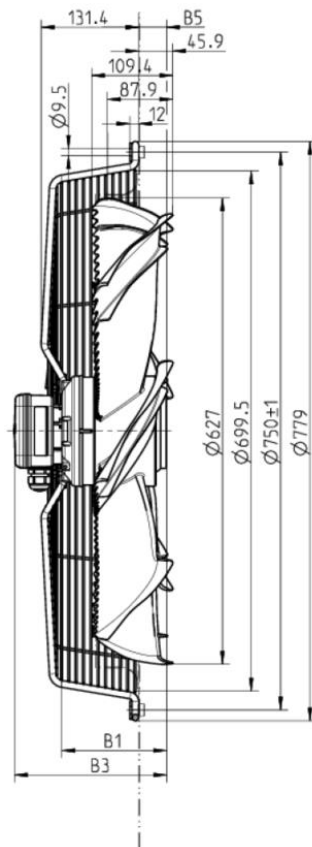


Type	FN063-6EK.4I.V7P1
Designation	Axial fan with sickle blades
Rated values	1~230V±10% 50Hz P ₁ 0,66kW 3.00A ΔI=0% 860/min 12.0uF/400V 70°C 1~230V±10% 60Hz P ₁ 0,82kW 3,80A ΔI=0% 830/min 12,0uF/400V 40°C
Electrical connection	Terminal box K62
Min. operating temperature °C	-25***
Mounting type terminal box	Mounted on Stator
Type of protection	IP54
Thermal class	THCL155
Connection diagram	1360-104XA
Rating plate	1x fixed
Fitting position	H/Vu/Vo
Motor protection	thermal contact
Impregnation	Moisture and hot climate protection
Quality of bearings	ball bearing with long-time lubrication
Material Rotor	Aluminium
Painting rotor	unpainted
Material blades	Aluminium
Painting impeller	unpainted
Guard grille type	ring grill
Control	--
Painting mot.suspens	Motor suspension powder-coated consistency class 2
colour suspenslon	RAL 9005 (jet black)
Weight kg	15,40
ErP Data	Efficiency η_{statA} : 32,2 % Efficiency grade: $N_{actual} = 40,0 / N_{target} = 40^*$ *ErP 2015

A-A
1:5

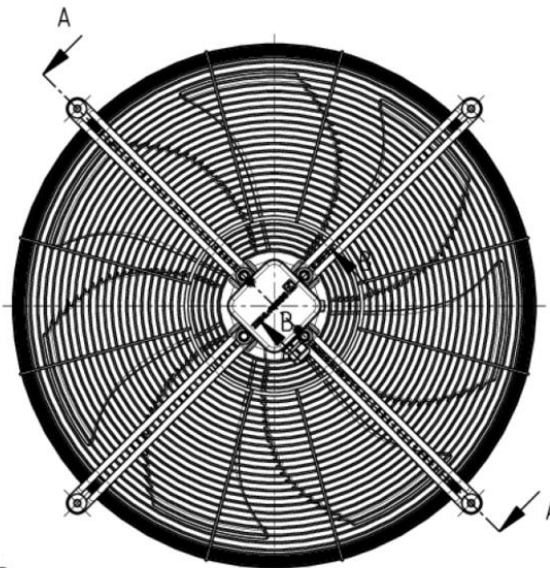


Förderrichtung V
Airflow direction V

B-B



1:10



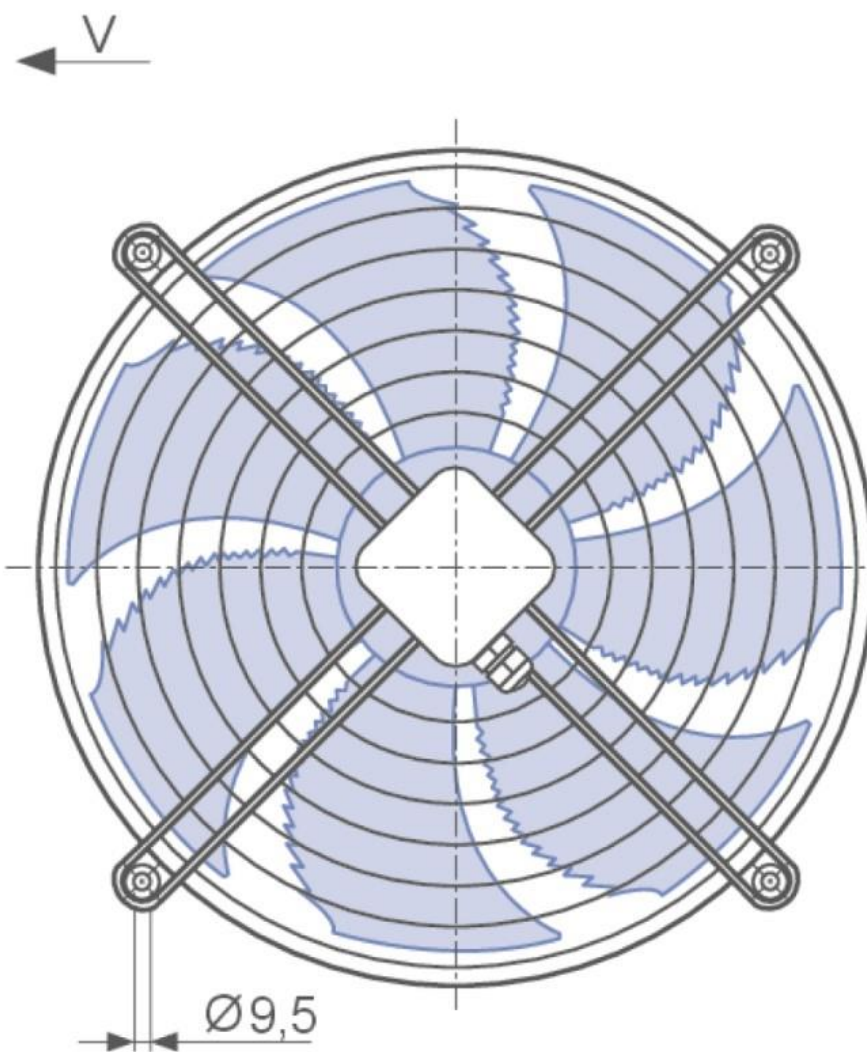
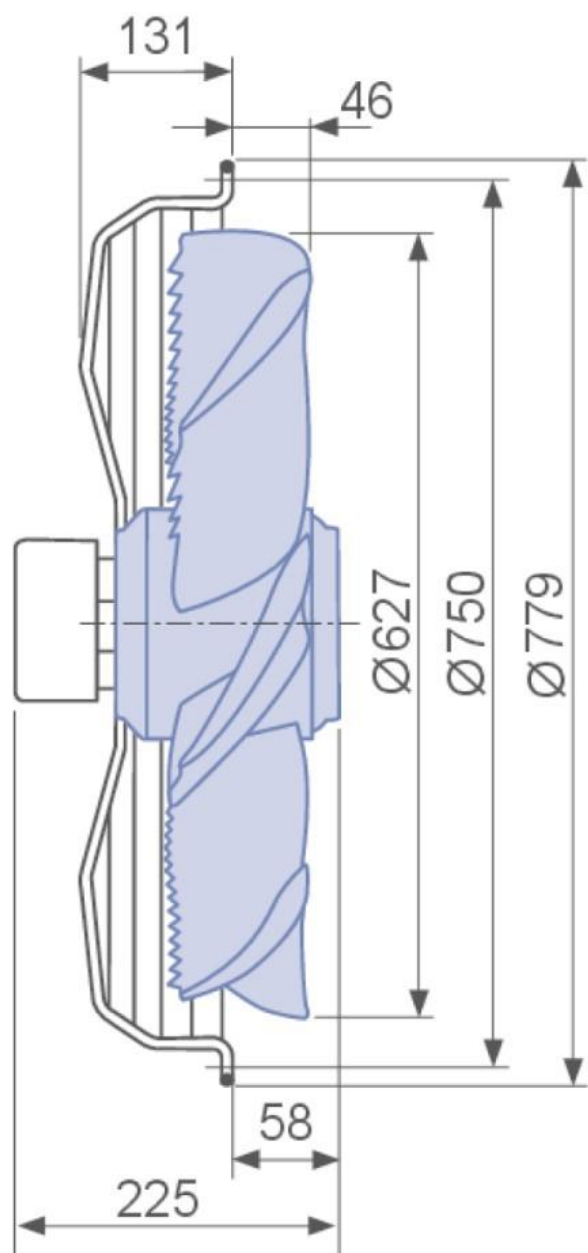
(drawing number)	(title)	B1	B3	B5	kg (mass)
ZEICHNUNGSNR	BENENNUNG				MASSE
19063-K401.1	FN063-__K.4F.V7P1	141.0	205.0	37.5	13.6
19063-K401.2	FN063-__K.4I.V7P1	161.0	225.0	57.5	15.2

Zeichnerische Darstellung entspricht 19063-K401.1
graphical representation is 19045-K401.1

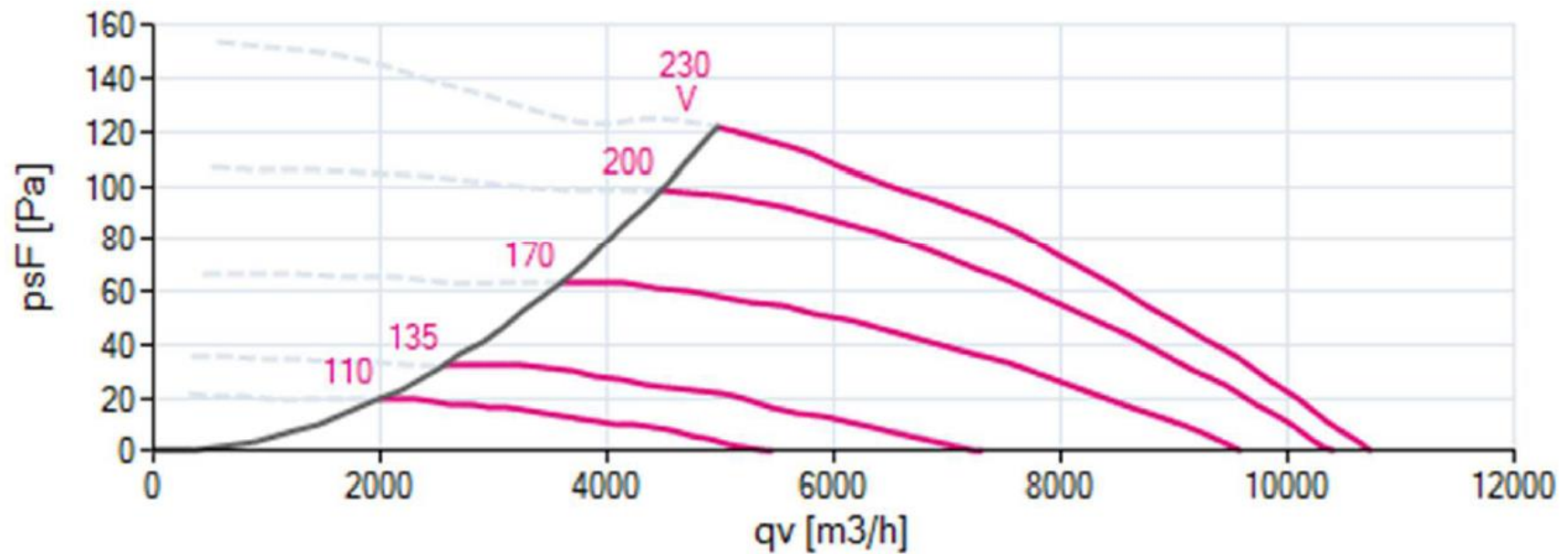
ZIEHL-ABEGG 		Allgemeintoleranzen general tolerances			Maßstab scale 1:5 		Motor 106							
This drawing is property of Ziehl-Abegg AG. The reproduction, distribution and utilization is subject to authorization. All rights reserved.					Kundenzeichnung (customer drawing)									
					Index		Änderung revision		Datum date		Name name		Benennung title	
					2		L13878		23.04.2012		bre		FN063-__K.4_.V7P1	
					erstellt drawn				23.04.2012		bre		Zeichnungsnummer drawing number 19063-K401	
					geprüft checked				23.04.2012		ham			
					Norm standard									
Ersatz für replacement for				Maße in mm dimensions in mm		Teilenummer part number		Zeichnung A3 Blatt 1 drawing sheet						

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Air performance



Please note: It's not allowed to use this fan in the stall area!*

*In doubt please ask your responsible ZIEHL-ABEGG sales contact.

1~Motor with capacitor and thermostatic switch (if built in).

BN brown

BU blue

BK black

OG orange

WH white

GNYE green-yellow

Clockwise rotation

