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МАГАЗИН ПРОМЫШЛЕННЫХ ВЕНТИЛЯТОРОВ

Technical data

Article number	122845
Type	RH56M-6DK.6K.1R
Designation	Single inlet impeller with backward curved blades.
Rated values	3~230/400V ±10% Δ/Y 50Hz P_1 0.63kW 2.50/ 1.45A ΔI=0% 900/min COSY 0,63 70°C 3~265/460V ±10% Δ/Y 60Hz P_1 1.05kW 3.20/ 1.85A ΔI=5% 1060/min COSY 0,72 70°C
Electrical connection	Supply cable axial, 9x 0,82mm² (AWG18)x 85cm
Min. operating temperature [°C]	-40
Cable quality	Li7Y2G-J
Painting stator	_xx
coating rotor	_xx
Material impeller	Impeller made of aluminium
Painting impeller	unpainted
Connection diagram	1360-106XA
Rating plate	1x fixed.
Installation position	H/Vu/Vo
Motor protection	thermal contact
Type of protection	IP54
Thermal class	Thermal class 155
Impregnation	Moisture and hot climate protection
Balancing	6,3
Quality of bearings	ball bearing with long-time lubrication
Labelling UL/CSA	MK137-6DK.15.U
Certification	Motor-Recognized Component
Weight kg	22,30
ErP Data	Efficiency η_{statA}: 50.2 % Efficiency: N_{actual} = 62.5 / N_{target} = 62* *ErP 2015

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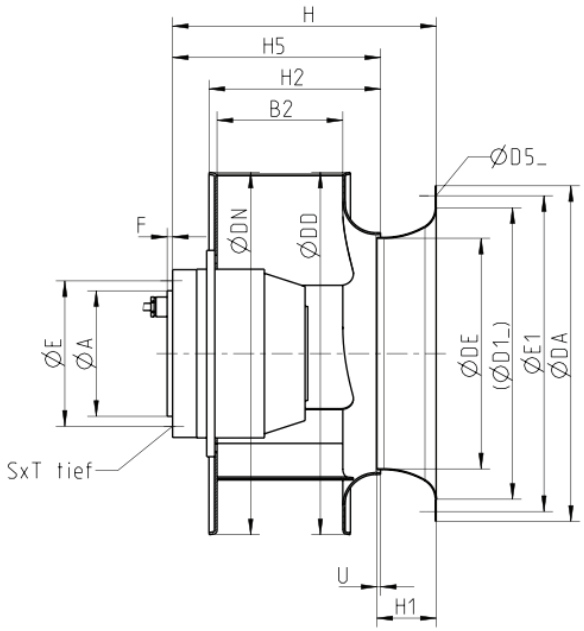
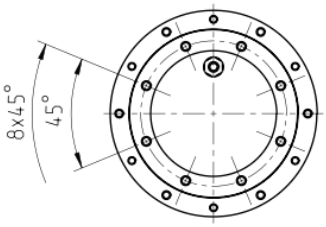
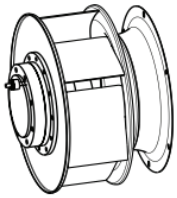


ohne Lüfterrad und Düse dargestellt



MK137 - MK205



Elektr. Anschluss nur schematisch!

VENT_TYP	MOTOR	A	B2	DA	DD	DE	DN	D1_	D5_	E	E1	F	H	H1	H2	H5	SXT	U	MLR_MASSE ohne Düse kg	GES_MASSE mit Düse kg
RH56M-__K.6K.1_	137-75	140.0	200.0	530.0	570.0	361.0	570.0	459.0	9.0	162.0	510.0	6.0	388.5	87.0	267.0	307.0	M10x18	5.5	22.3	24.5

Hinweis: H und H5 mit Standardlageranstellung nach L-KR-0415 berechnet

ZIEHL-ABEGG

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Benennung
title: RH__M-__K.__.1_ / MK137-205 (AC-Motor, Alu-Rad)

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Maßskizze schematisch gezeichnet
Änderungen vorbehalten
schematically drawn dimensional sketch subject to modifications
Alle Maße in mm
all dimensions in mm

Index index	Änderung revision	Datum date	Name name
1	L02018/03	17.10.2006	bu
erstellt drawn		11.08.2006	fc

Zeichnungsnummer
drawing number: L-AL-3181/11

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Dimensions in mm
Shown drawing is just to show the dimensions of the fan.

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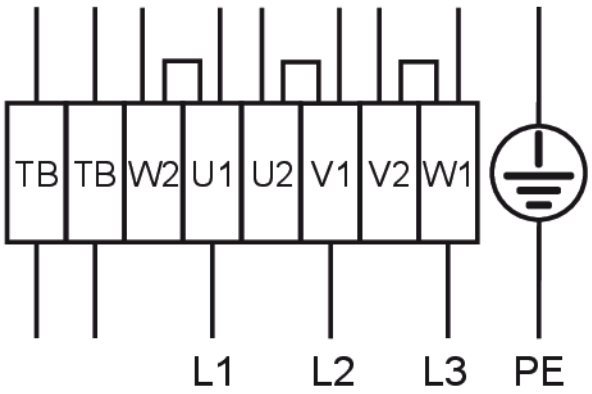
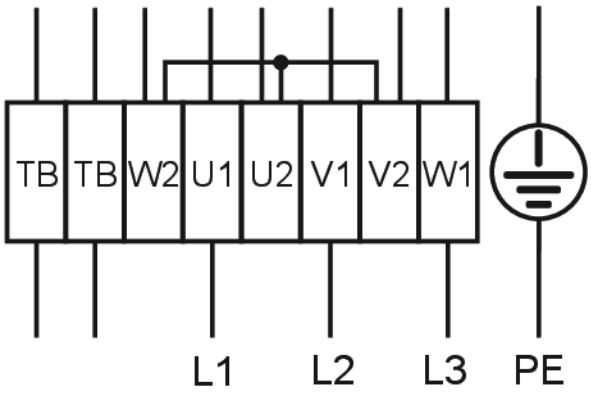
1360-106XA

3~ motor with one speed and thermostatic switch (if built in).

U1	brown
V1	blue
W1	black
U2	red
V2	grey
W2	orange
TB	white

Δ-connection



Y-connection