

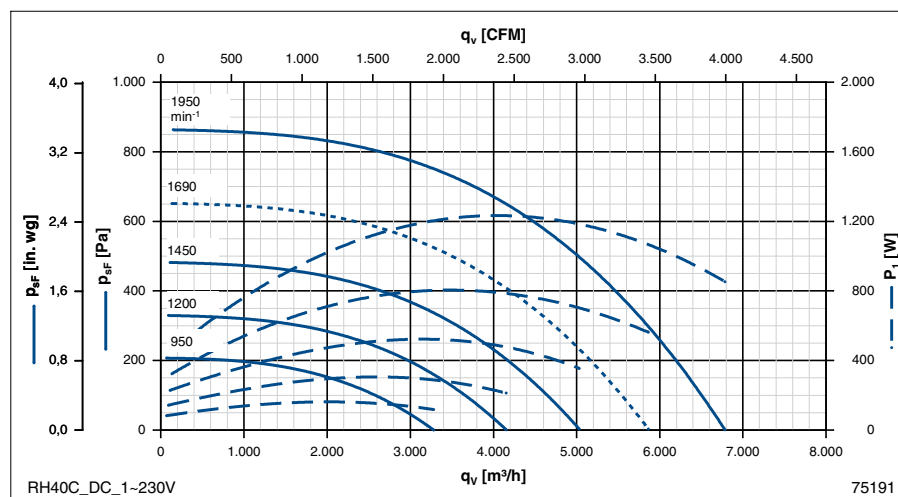
RH40C-ZID.DC.1 R

1~200...277V
50/60Hz IP54

P_1	1,25	kW
I_n	6,2-4,5	A
t_B	1950	min^{-1}
	40	$^{\circ}\text{C}$

Anschlussplan MOEA03K0

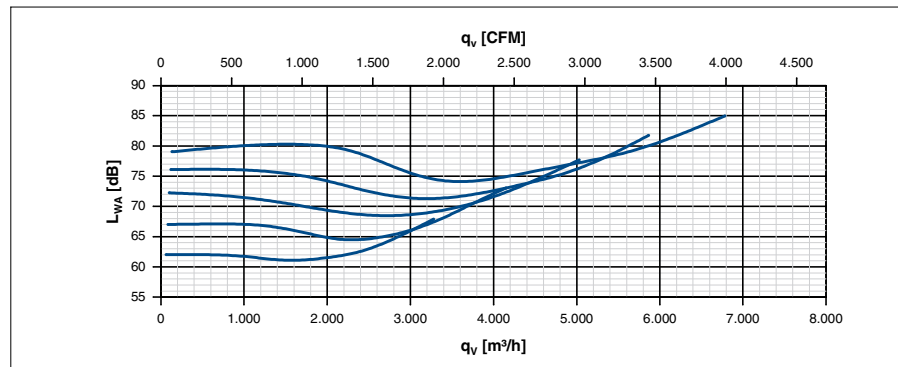
gemessen mit Volldüse / *measured with full bell mouth*

Artikel-Nr.
Article no.

Volldüse / *Full bell mouth*

00401297

----- Drehzahl für
Operating speed for
 $t_p = 60\text{ }^{\circ}\text{C}$



Technical drawing of a pump head assembly, showing side and front views with dimensions.

Side View Dimensions:

- H : Total height
- $H5$: Height of the upper section
- $H2$: Height of the middle section
- $B2$: Width of the middle section
- $\varnothing DD$: Diameter of the central shaft
- $\varnothing DL$ ($\varnothing D1$): Diameter of the lower section
- $\varnothing E1$: Diameter of the lower section
- $\varnothing DA$: Diameter of the outer flange
- $F1$: Max. depth of screw
- U : Distance from the bottom flange to the center of the lower section
- $H1$: Height of the lower section
- $T1$: Thickness of the lower section

Front View Dimensions:

- $\varnothing E$: Diameter of the outer flange
- $M8$: Bolt size
- $4 \times 90^\circ$: Bolt pattern

Text:

Ohne Lüfterrad und Düse dargestellt!
Shown without impeller and inlet ring!

Legend:

F1 = max. Einschraubtiefe
max. depth of screw

Reference:

L-KL-2736/1

Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

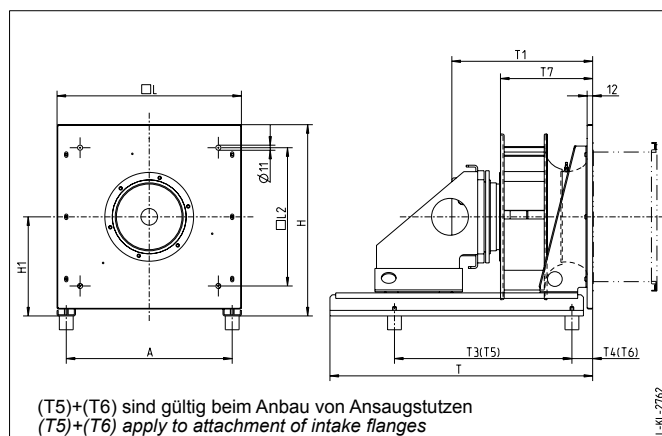
Vo Laufrad von oben ansaugend
Impeller at the top

Vu Laufrad von unten ansaugend
Impeller at the bottom

Ventilator-Typ <i>Fan type</i>	Artikel-Nr. <i>Article no.</i>	Controller		A	B2	DA	DD	DL	DN	D1	D5	E	E1	F1	H	H1	H2	H5	T1	U	Z
RH40C-ZID.DC.1R	113 489 113 518	Basic Premium	11	169	111	418	457	257	457	322	8,5	190	392	14	344	74	170	218	2,0	4,0	4x90°

ER40C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

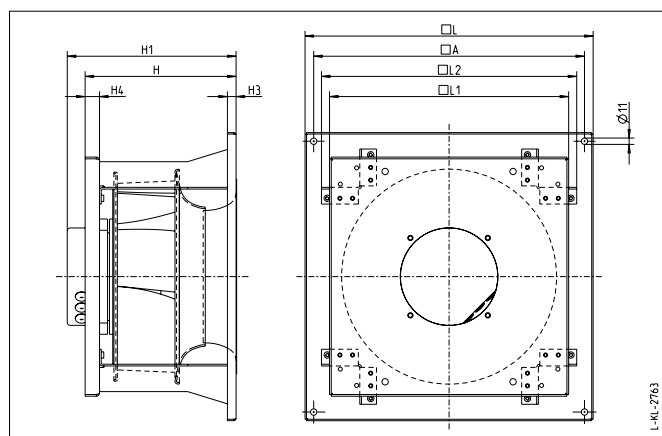


L-KL-2762

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	L	L2	T	T1	T3	T4	T5	T6	T7
ER40C-ZID.DC.1R	113 716/A01	27	460	520	270	500	385	570	354	396	47	368	45	250

GR40C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

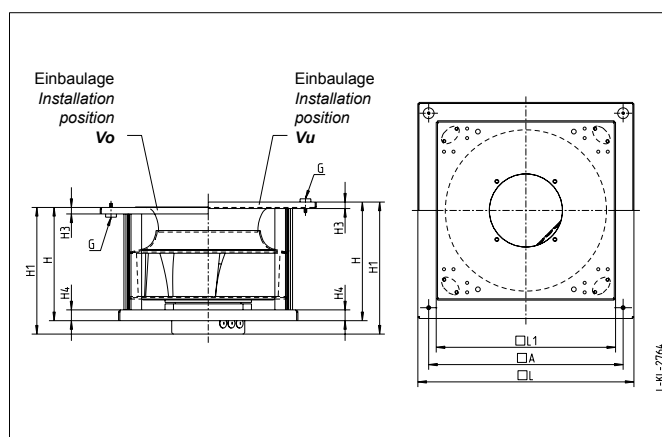
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR40C-ZID.DC.1R	113 686/H01	28	519	311	342	15	25	550	460	493

GR40C-ZID.DC.1R

Einbaulage Motorwelle vertikal
Installation position vertical motor shaft

Lauftrad von oben ansaugend
Impeller at the top
Vo

Lauftrad von unten ansaugend
Impeller at the bottom
Vu



L-KL-2764

Ventilator-Type Fan type	Artikel-Nr. Article no.			A	G_	H	H1	H3	H4	L	L1
GR40C-ZID.DC.1R	113 686/O01	Vo	26	500	M6	311	342	15	25	550	460
GR40C-ZID.DC.1R	113 686/U01	Vu	26	500	M6	323	354	15	25	550	460

RH40C-ZID.DC.1R

Leistungsdaten

Performance data

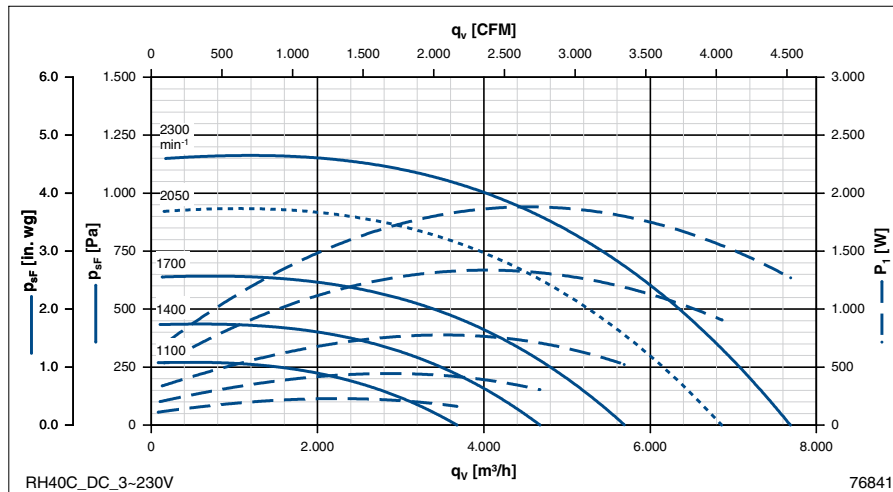
**3~ 200...240V
50/60Hz IP54**

Anschlussplan MOEA03K0

P ₁	1,95	kW
I	5,9-4,9	A
n	2300	min ⁻¹
t _R	50	°C

Kennliniendaten / *Characteristic data*

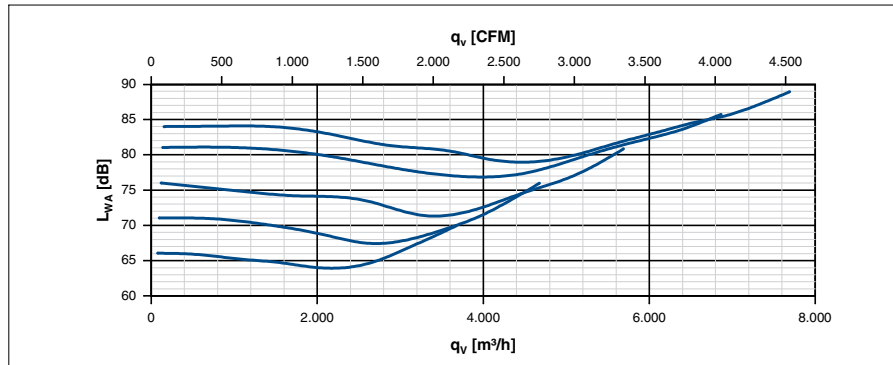
gemessen mit Volldüse / *measured with full bell mouth*

Artikel-Nr.
Article no.

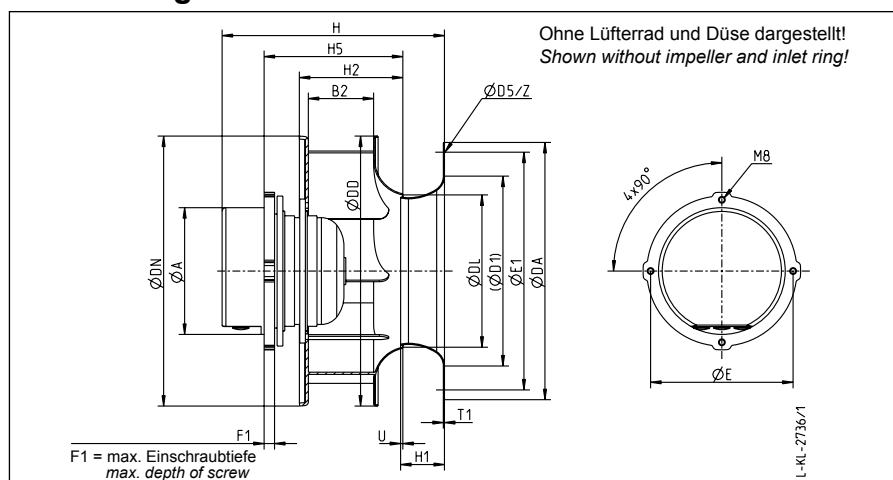
Volldüse / *Full bell mouth*

00401297

..... Drehzahl für
Operating speed for
 $t_R = 60\text{ }^{\circ}\text{C}$



Abmessungen / Dimensions



Einbaulagen

Installation positions

Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

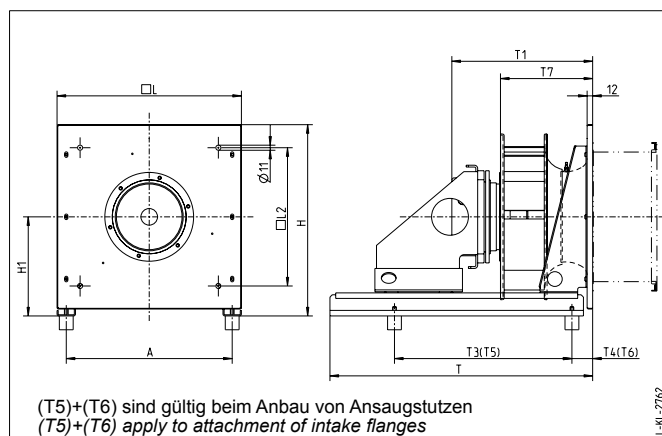
Vo Laufrad von oben ansaugend
Impeller at the top

Vu Laufrad von unten ansaugend
Impeller at the bottom

Ventilator-Typ <i>Fan type</i>	Artikel-Nr. <i>Article no.</i>	Controller		A	B2	DA	DD	DL	DN	D1	D5	E	E1	F1	H	H1	H2	H5	T1	U	Z
RH40C-ZID.DC.1R	113 559 113 560	Basic Premium	11	169	111	418	457	257	457	322	8,5	190	392	14	344	74	170	218	2,0	4,0	4x90°

ER40C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

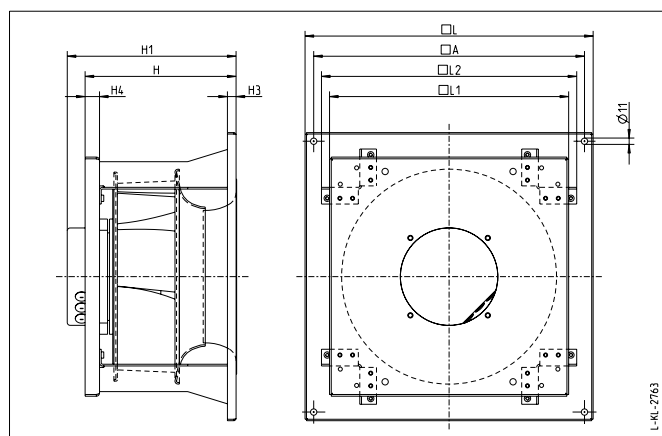


L-KL-2762

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	L	L2	T	T1	T3	T4	T5	T6	T7
ER40C-ZID.DC.1R	113 714/A01	27	460	520	270	500	385	570	354	396	47	368	45	250

GR40C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

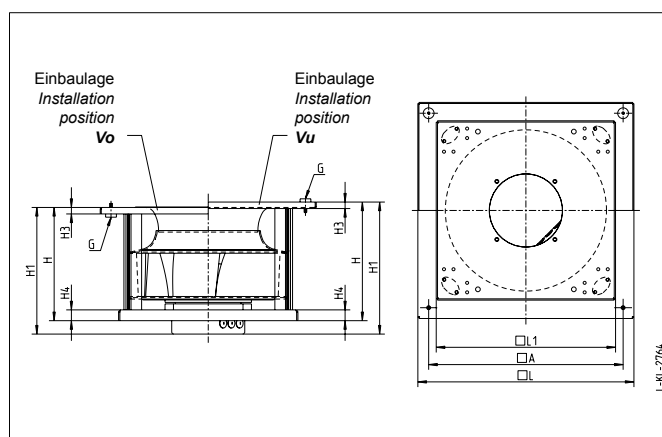
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR40C-ZID.DC.1R	113 684/H01	28	519	311	342	15	25	550	460	493

GR40C-ZID.DC.1R

Einbaulage Motorwelle vertikal
Installation position vertical motor shaft

Lauftrad von oben ansaugend
Impeller at the top
Vo

Lauftrad von unten ansaugend
Impeller at the bottom
Vu



L-KL-2764

Ventilator-Type <i>Fan type</i>	Artikel-Nr. <i>Article no.</i>			A	G_	H	H1	H3	H4	L	L1
GR40C-ZID.DC.1R	113 684/O01	Vo	26	500	M6	311	342	15	25	550	460
GR40C-ZID.DC.1R	113 684/U01	Vu	26	500	M6	323	354	15	25	550	460

RH..C-ECblue

RH40C-ZID.DC.1R

Leistungsdaten Performance data

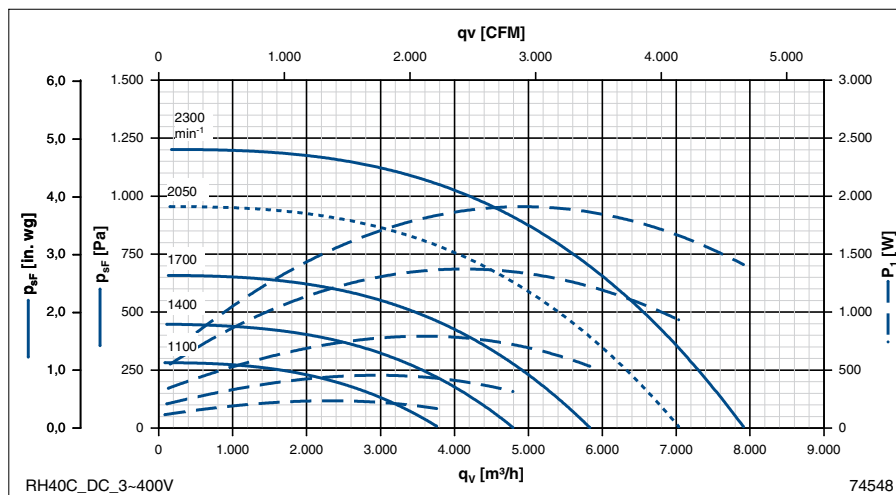
3~ 380...480V
50/60Hz IP54

Anschlussplan MOEA03K0
Connection diagram

P_1	1,95	kW
I	3,3-2,6	A
n	2300	min ⁻¹
t_R	50	°C

Kennliniendaten / Characteristic data

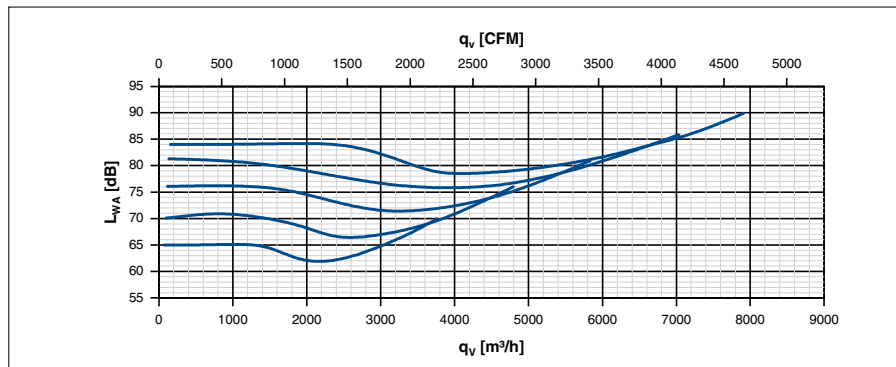
gemessen mit Volldüse / measured with full bell mouth



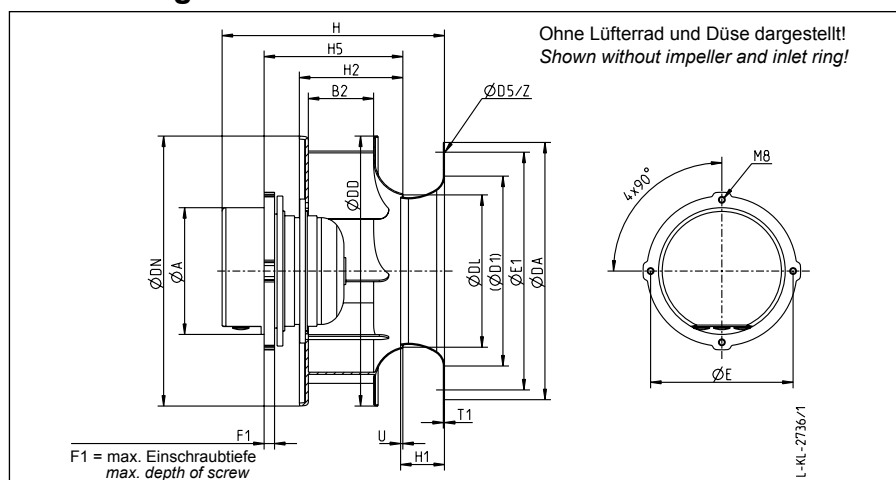
Artikel-Nr.
Article no.

Volldüse / Full bell mouth	00401297
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..... Drehzahl für
Operating speed for
 $t_R = 60\text{ °C}$



Abmessungen / Dimensions



Einbaulagen Installation positions

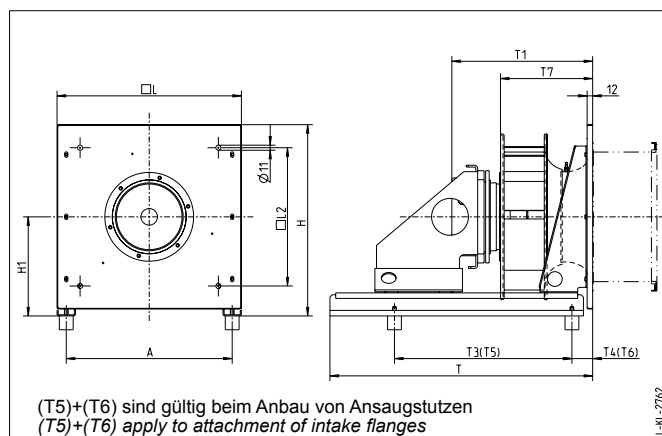
Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft
Vo Laufrad von oben ansaugend
Impeller at the top
Vu Laufrad von unten ansaugend
Impeller at the bottom

Ventilator-Typ Fan type	Artikel-Nr. Article no.	Controller	kg	A	B2	DA	DD	DL	DN	D1	D5	E	E1	F1	H	H1	H2	H5	T1	U	Z
RH40C-ZID.DC.1R	113 487 113 516	Basic Premium	11	169	111	418	457	257	457	322	8,5	190	392	14	344	74	170	218	2,0	4,0	4x90°

ER40C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

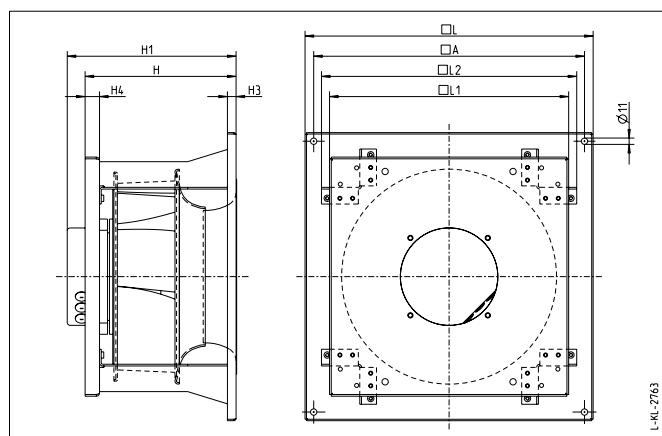


L-KL-2762

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	L	L2	T	T1	T3	T4	T5	T6	T7
ER40C-ZID.DC.1R	113 712/A01	27	460	520	270	500	385	570	354	396	47	368	45	250

GR40C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

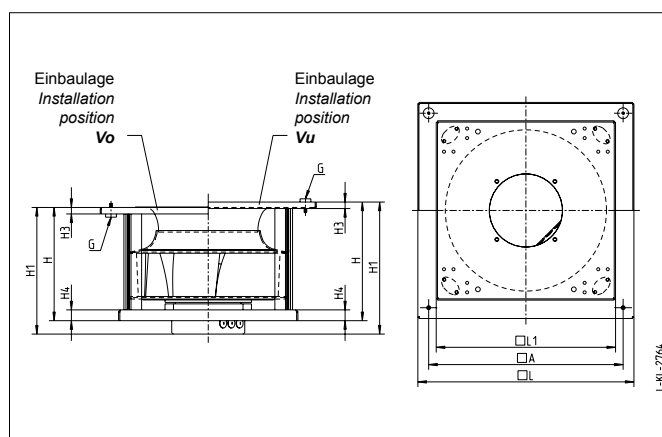
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR40C-ZID.DC.1R	113 682/H01	28	519	311	342	15	25	550	460	493

GR40C-ZID.DC.1R

Einbaulage Motorwelle vertikal
Installation position vertical motor shaft

Lauftrad von oben ansaugend
Impeller at the top
Vo

Lauftrad von unten ansaugend
Impeller at the bottom
Vu



L-KL-2764

Ventilator-Type <i>Fan type</i>	Artikel-Nr. <i>Article no.</i>			A	G_	H	H1	H3	H4	L	L1
GR40C-ZID.DC.1R	113 682/O01	Vo	26	500	M6	311	342	15	25	550	460
GR40C-ZID.DC.1R	113 682/U01	Vu	26	500	M6	323	354	15	25	550	460

RH..C-ECblue

RH40C-ZID.GG.1R

Leistungsdaten Performance data

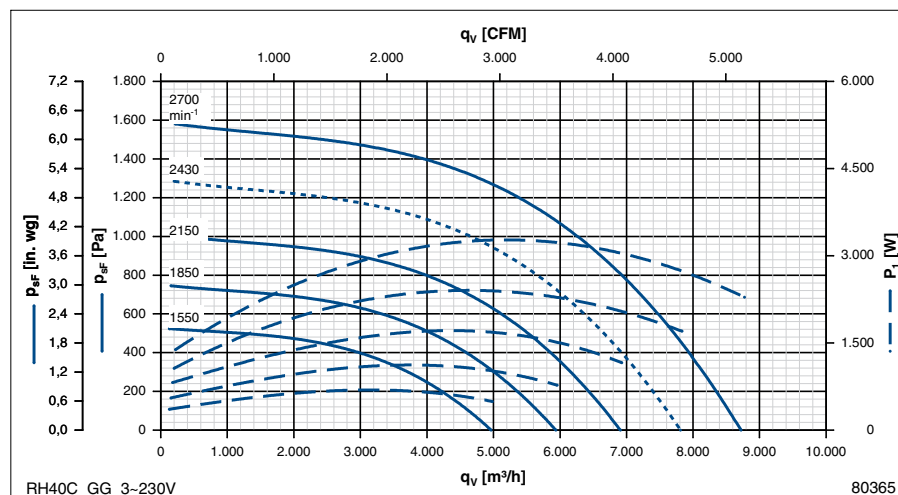
3~ 200...240V
50/60Hz IP54

Anschlussplan MOEA03K0
Connection diagram

P_1	3,4	kW
I	10-8,3	A
n	2700	min ⁻¹
t_R	50	°C

Kennliniendaten / Characteristic data

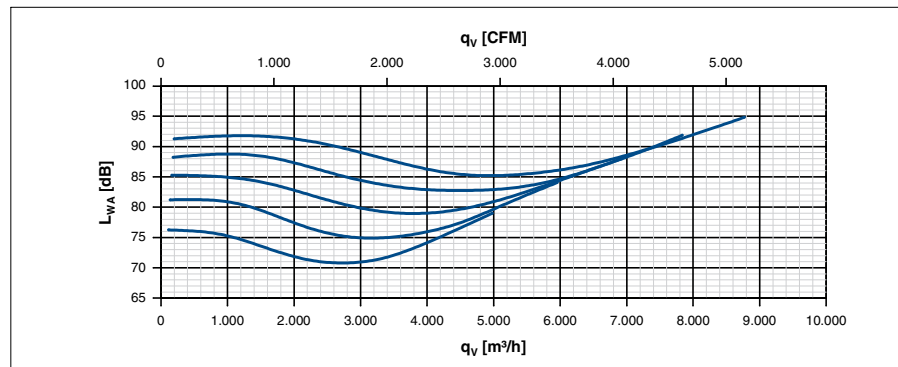
gemessen mit Volldüse / measured with full bell mouth



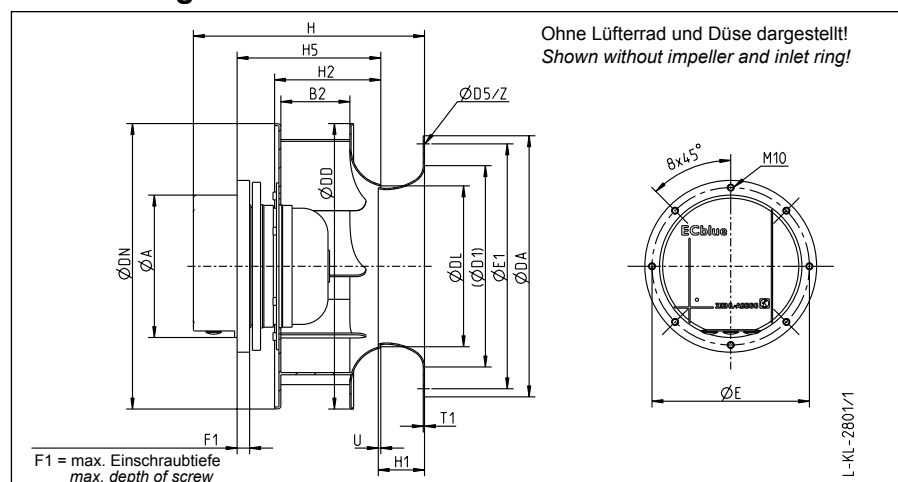
Artikel-Nr.
Article no.

Volldüse / Full bell mouth 00401297

..... Drehzahl für
Operating speed for
 $t_R = 60\text{ °C}$



Abmessungen / Dimensions



Einbaulagen Installation positions

Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

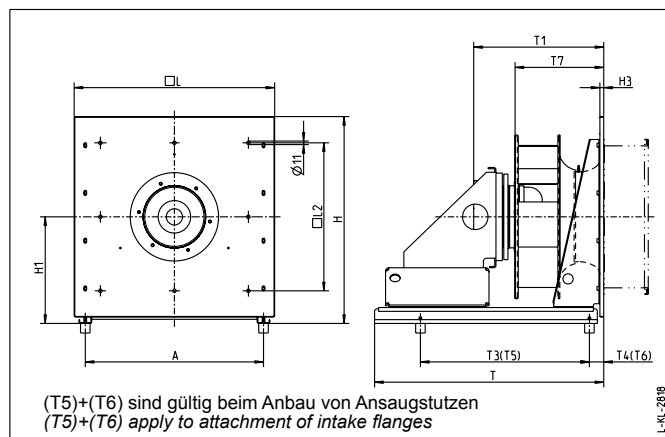
Vo Laufrad von oben ansaugend
Impeller at the top

Vu Laufrad von unten ansaugend
Impeller at the bottom

Ventilator-Typ Fan type	Artikel-Nr. Article no.	Controller	kg	A	B2	DA	DD	DL	DN	D1	D5	E	E1	F1	H	H1	H2	H5	T1	U	Z
RH40C-ZID.GG.1R	113 964 113 965	Basic Premium	21	228	111	418	457	257	457	322	8,5	252	392	20	370	74	170	230	2,0	4,0	4x90°

ER40C-ZID.GG.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

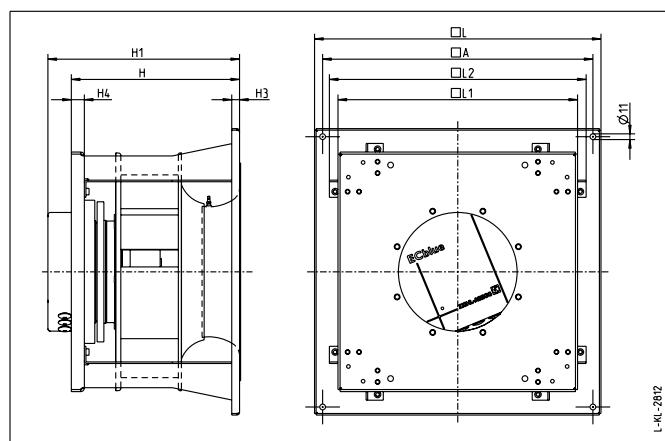


L-KL-2818

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	L	L2	T	T1	T3	T4	T5	T6	T7
ER40C-ZID.GG.1R	114 076/A01	37	460	520	270	12	500	385	570	380	387	56	381	45	250

GR40C-ZID.GG.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2812

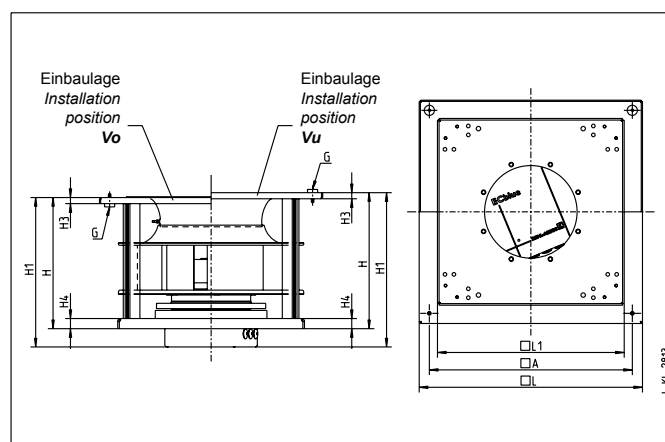
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR40C-ZID.GG.1R	114 036/H01	38	519	323	368	15	25	550	460	493

GR40C-ZID.GG.1R

Einbaulage Motorwelle vertikal
Installation position vertical motor shaft

Lauftrad von oben ansaugend
Impeller at the top
Vo

Lauftrad von unten ansaugend
Impeller at the bottom
Vu



L-KL-2813

Ventilator-Typ Fan type	Artikel-Nr. Article no.			A	G ₋	H	H1	H3	H4	L	L1
GR40C-ZID.GG.1R	114 036/O01	Vo	36	500	M6	323	368	15	25	550	460
GR40C-ZID.GG.1R	114 036/U01	Vu	36	500	M6	335	380	15	25	550	460

RH..C-ECblue

RH40C-ZID.GG.1R

Leistungsdaten Performance data

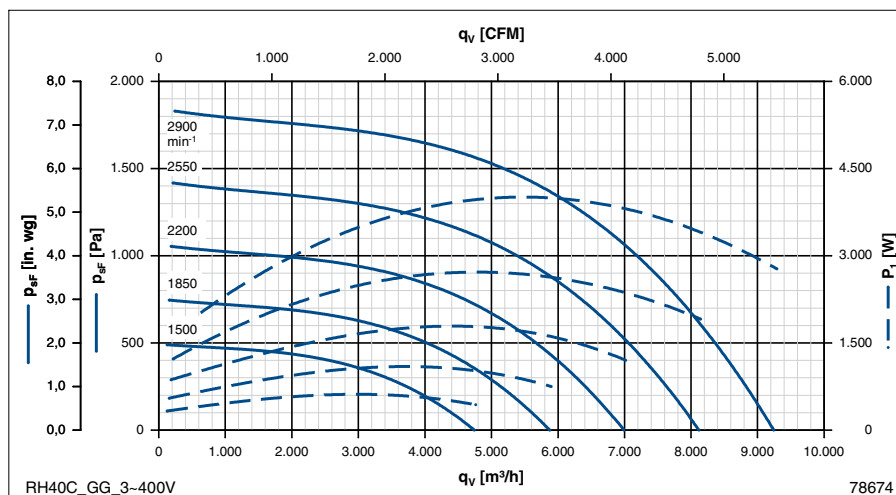
3~ 380...480V
50/60Hz IP54

Anschlussplan MOEA03K0
Connection diagram

P_1	4,1	kW
I	6,5-5,2	A
n	2900	min ⁻¹
t_R	60	°C

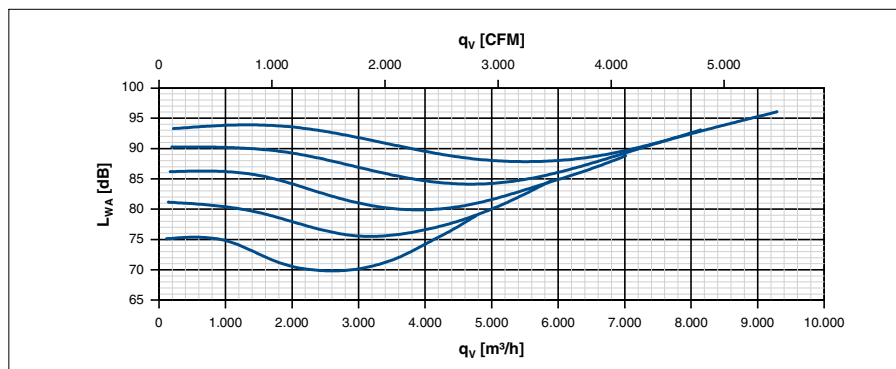
Kennliniendaten / Characteristic data

gemessen mit Volldüse / measured with full bell mouth

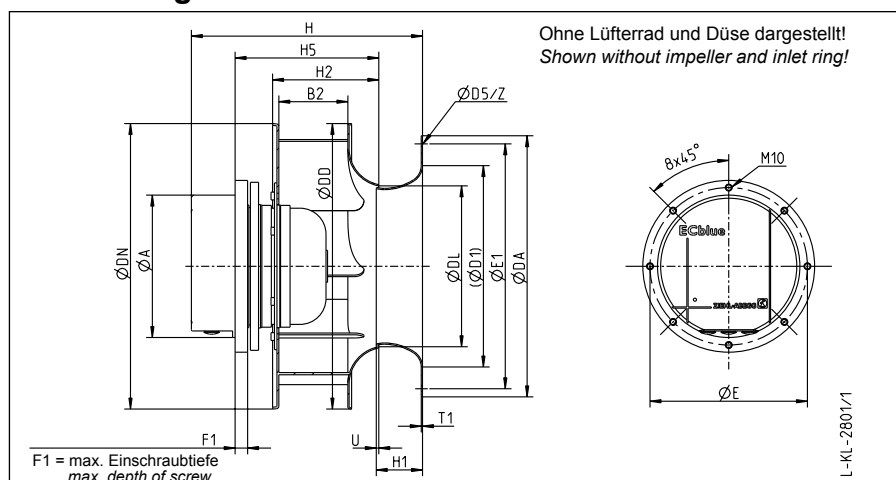


Artikel-Nr.
Article no.

Volldüse / Full bell mouth	00401297
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Abmessungen / Dimensions



Einbaulagen Installation positions

Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

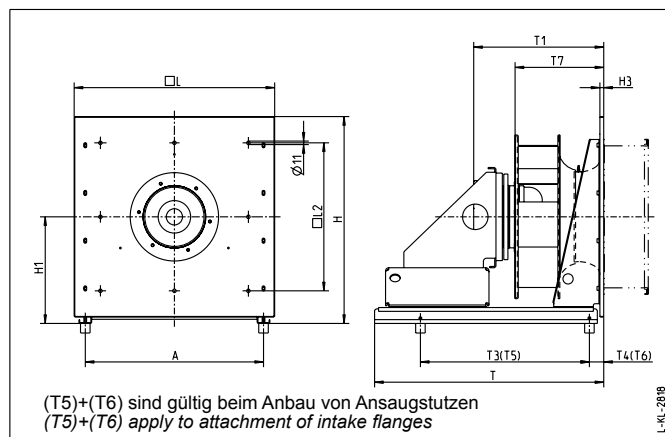
Vo Laufrad von oben ansaugend
Impeller at the top

Vu Laufrad von unten ansaugend
Impeller at the bottom

Ventilator-Typ Fan type	Artikel-Nr. Article no.	Controller	kg	A	B2	DA	DD	DL	DN	D1	D5	E	E1	F1	H	H1	H2	H5	T1	U	Z
RH40C-ZID.GG.1R	113 962 113 963	Basic Premium	21	228	111	418	457	257	457	322	8,5	252	392	20	370	74	170	230	2,0	4,0	4x90°

ER40C-ZID.GG.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

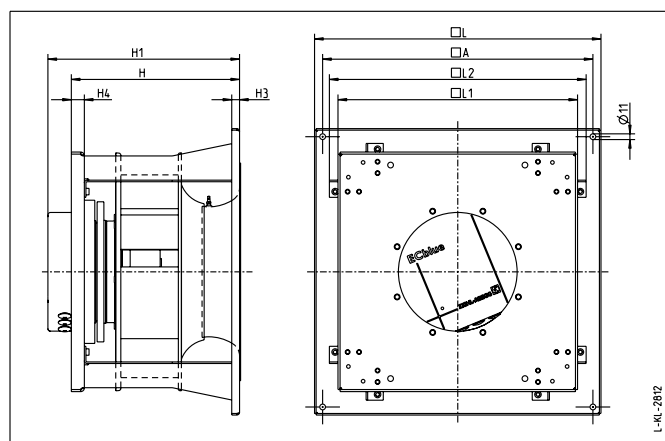


L-KL-2818

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	L	L2	T	T1	T3	T4	T5	T6	T7
ER40C-ZID.GG.1R	114 074/A01	37	460	520	270	12	500	385	570	380	387	56	381	45	250

GR40C-ZID.GG.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2812

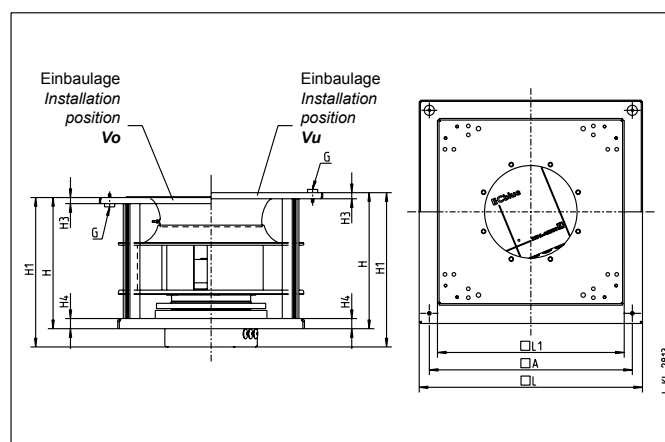
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR40C-ZID.GG.1R	114 034/H01	38	519	323	368	15	25	550	460	493

GR40C-ZID.GG.1R

Einbaulage Motorwelle vertikal
Installation position vertical motor shaft

Lauftrad von oben ansaugend
Impeller at the top
Vo

Lauftrad von unten ansaugend
Impeller at the bottom
Vu



L-KL-2813

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	G ₁	H	H1	H3	H4	L	L1
GR40C-ZID.GG.1R	114 034/O01	Vo	36	500	M6	323	368	15	25	550
GR40C-ZID.GG.1R	114 034/U01	Vu	36	500	M6	335	380	15	25	550