

RH..C-ECblue

RH31C-6ID.BF.1R

Leistungsdaten Performance data

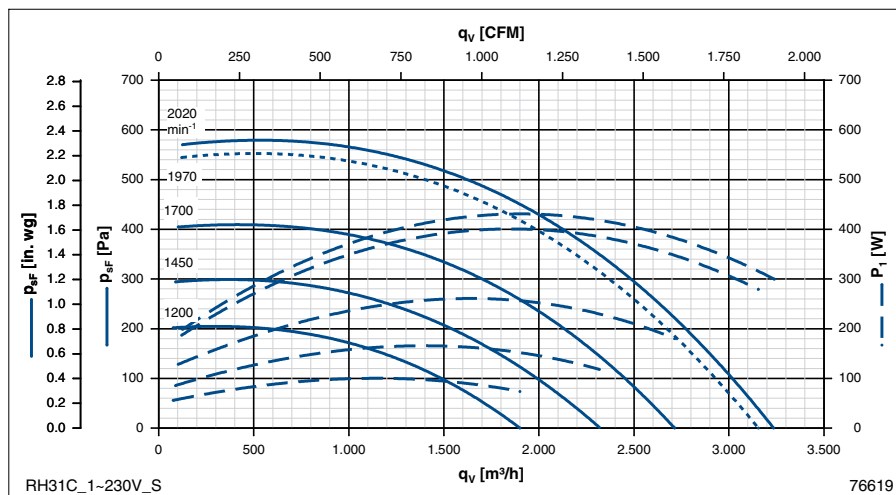
1~ 200...277V
50/60Hz IP54

Anschlussplan KT00044A
Connection diagram

P_1	0,44	kW
I	2,3-1,65	A
n	2020	min ⁻¹
t_R	40	°C

Kennliniendaten / Characteristic data

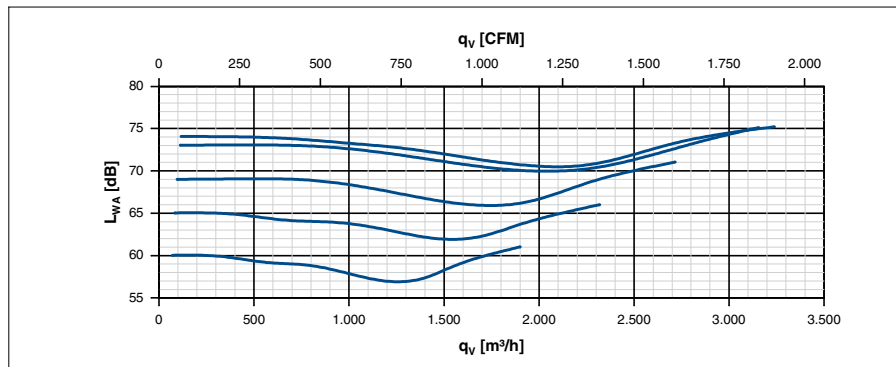
gemessen mit Volldüse / measured with full bell mouth



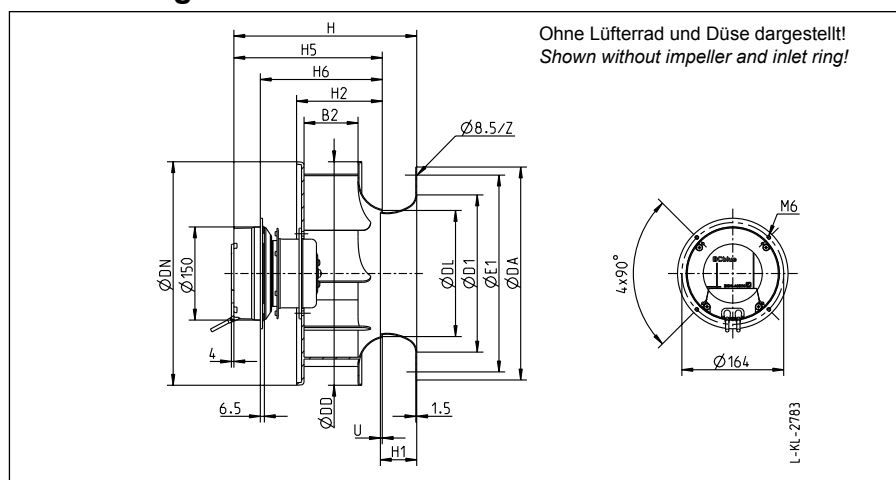
Artikel-Nr.
Article no.

Volldüse / Full bell mouth	00401506
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..... Drehzahl für
Operating speed for
 $t_R = 60\text{ °C}$



Abmessungen / Dimensions



Einbaulagen Installation positions

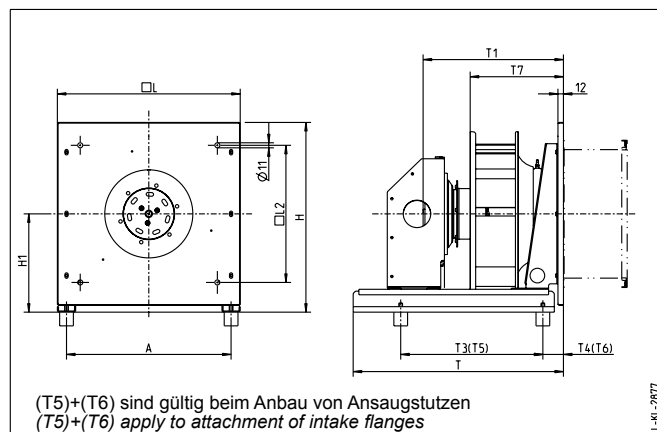
Motorwelle horizontal
Horizontal motor shaft
H

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	B2	DA	DD	DL	DN	D1_	E1	H	H1	H2	H5	H6	U
RH31C-6ID.BF.1R	113843	Basic	7	87	343	360	203	360	253	317	295	59	138	239	196	3,0

ER31C-6ID.BF.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

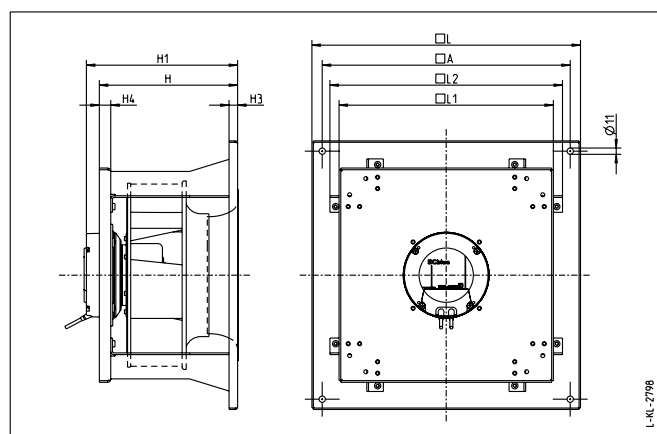


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Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	L	L2	T	T1	T3	T4	T5	T6	T7
ER31C-6ID.BF.1R	113 846/A01	15	360	415	215	400	300	460	307	311	45	271	45	204

GR31C-6ID.BF.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2798

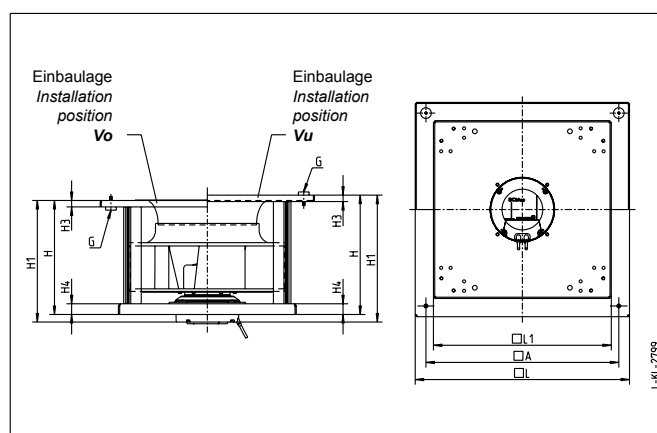
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR31C-6ID.BF.1R	113 849/H01	18	470	271	293	15	20	470	375	407

GR31C-6ID.BF.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-2799

Ventilator-Type Fan type	Artikel-Nr. Article no.			A	G ₋	H	H1	H3	H4	L	L1
GR31C-6ID.BF.1R	113 849/O01	Vo	15	410	M6	271	293	15	20	450	375
GR31C-6ID.BF.1R	113 849/U01	Vu	15	410	M6	283	306	15	20	450	375

RH..C-ECblue

RH31C-ZID.DC.1R

Leistungsdaten Performance data

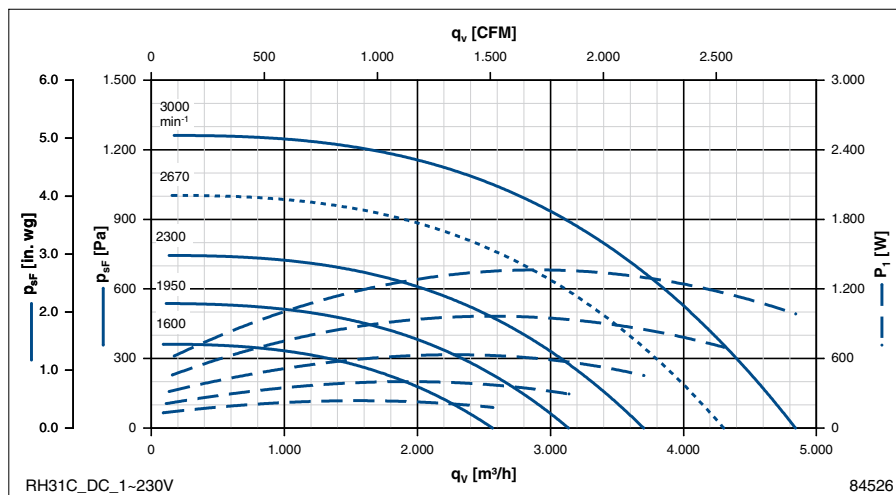
1 ~ 200...277V
50/60Hz IP54

Anschlussplan MOEA03K0
Connection diagram

P_1	1,35	kW
I	6,9-5,0	A
n	3000	min ⁻¹
t_R	40	°C

Kennliniendaten / Characteristic data

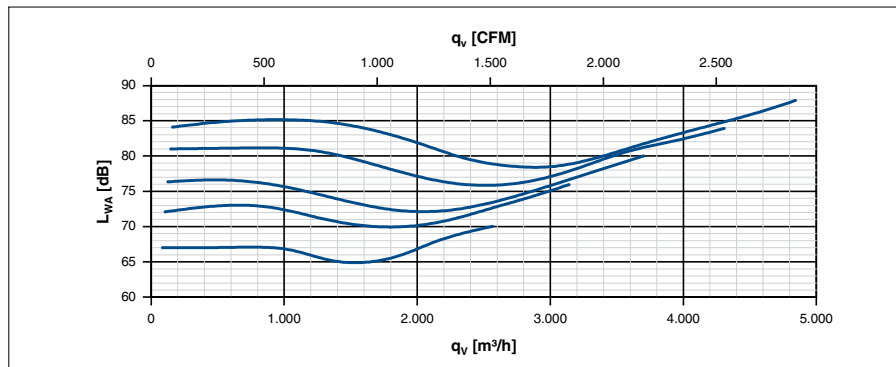
gemessen mit Volldüse / measured with full bell mouth



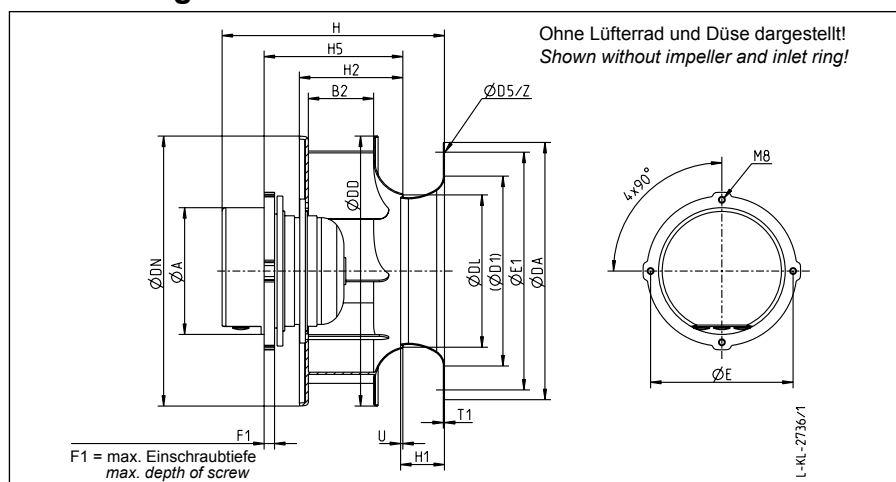
Artikel-Nr.
Article no.

Volldüse / Full bell mouth 00401506

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



Abmessungen / Dimensions



Einbaulagen Installation positions

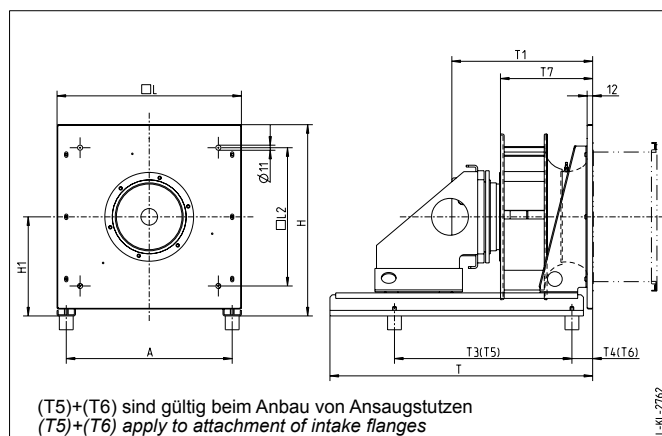
Motorwelle horizontal
Horizontal motor shaft
H

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
RH31C-ZID.DC.1R	113 483 113 512	Basic Premium	10	169	87	343	360	203	360	253	8,5	190	317	14	297	59	138	185	1,5	3,0	4x90°

ER31C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

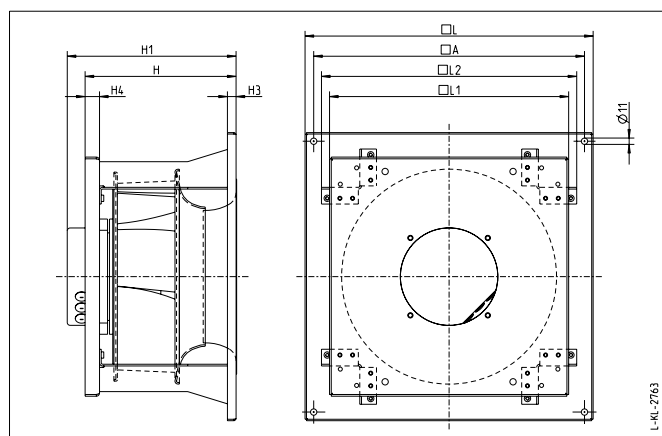


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Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	L	L2	T	T1	T3	T4	T5	T6	T7
ER31C-ZID.DC.1R	113 704/A01	22	360	415	215	400	300	570	307	385	45	342	48	204

GR31C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

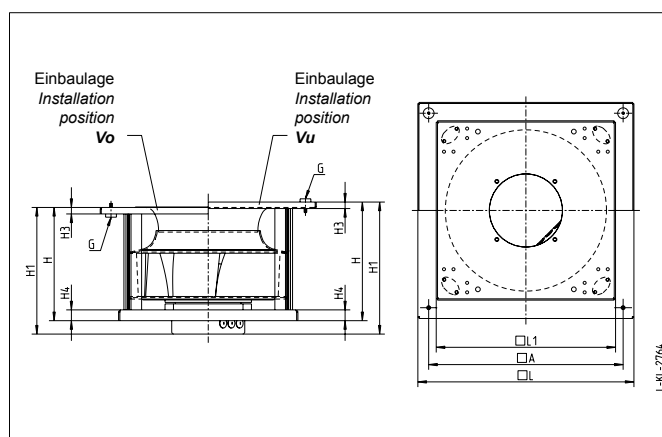
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR31C-ZID.DC.1R	113 674/H01	20	434	259	295	15	20	470	375	407

GR31C-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



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Ventilator-Typ Fan type	Artikel-Nr. Article no.			A	G_	H	H1	H3	H4	L	L1
GR31C-ZID.DC.1R	113 674/O01	Vo	18	410	M6	259	295	15	20	450	375
GR31C-ZID.DC.1R	113 674/U01	Vu	18	410	M6	272	308	15	20	450	375

RH..C-ECblue

RH31C-ZID.DC.1R

Leistungsdaten Performance data

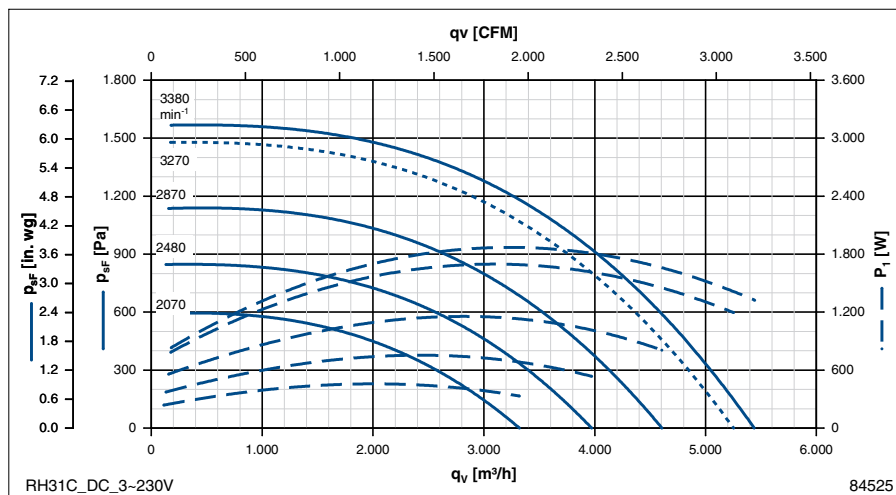
3~ 200...240V
50/60Hz IP54

Anschlussplan MOEA03K0
Connection diagram

P_1	1,9	kW
I	5,9-4,9	A
n	3380	min ⁻¹
t_R	55	°C

Kennliniendaten / Characteristic data

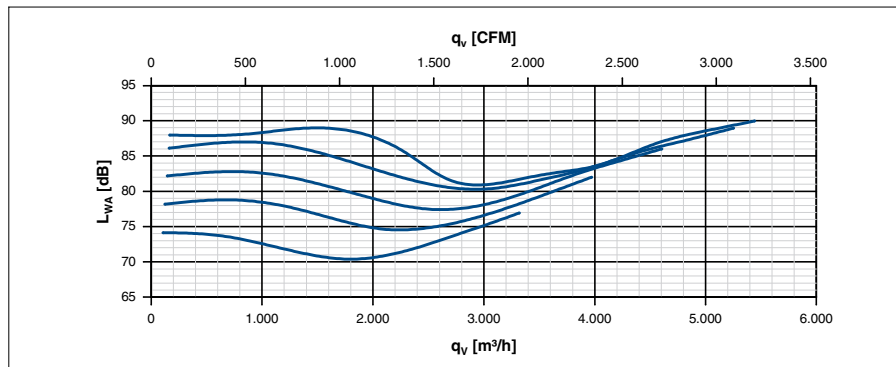
gemessen mit Volldüse / measured with full bell mouth



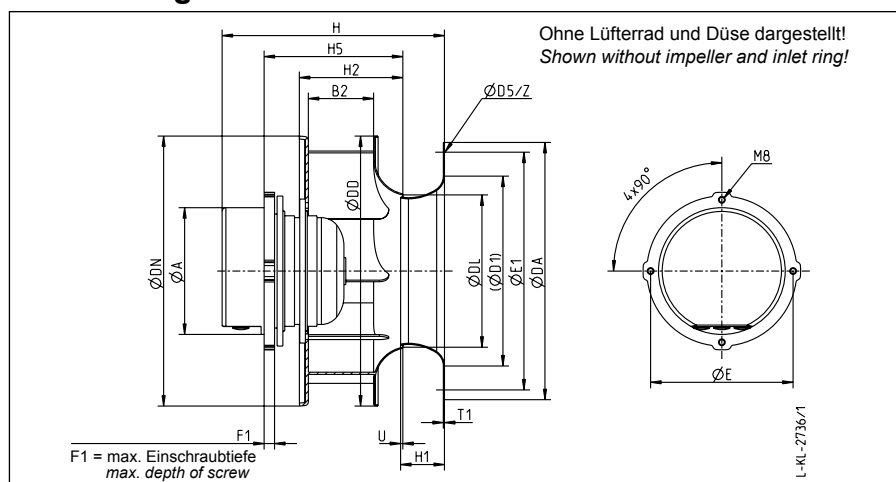
Artikel-Nr.
Article no.

Volldüse / Full bell mouth 00401506

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



Abmessungen / Dimensions



Einbaulagen Installation positions

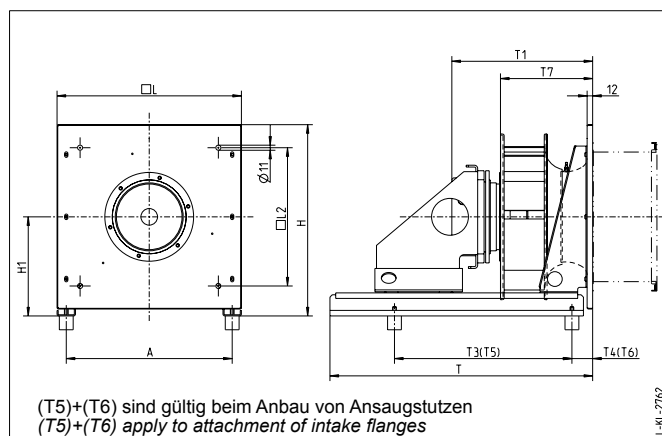
Motorwelle horizontal
Horizontal motor shaft
H

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
RH31C-ZID.DC.1R	113 547 113 548	Basic Premium	10	169	87	343	360	203	360	253	8,5	190	317	14	297	59	138	185	1,5	3,0	4x90°

ER31C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

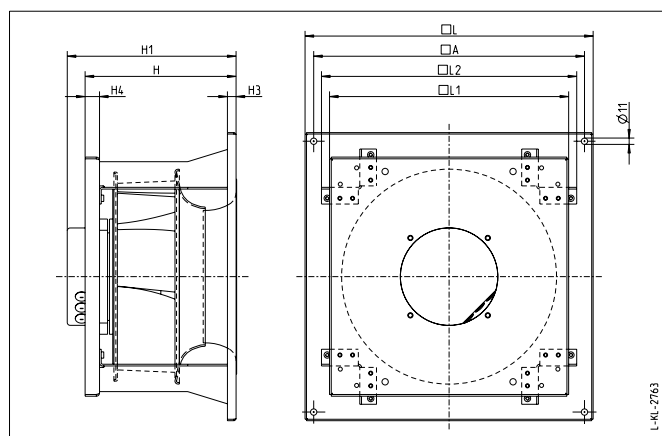


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Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	L	L2	T	T1	T3	T4	T5	T6	T7
ER31C-ZID.DC.1R	113 702/A01	22	360	415	215	400	300	570	307	385	45	342	48	204

GR31C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

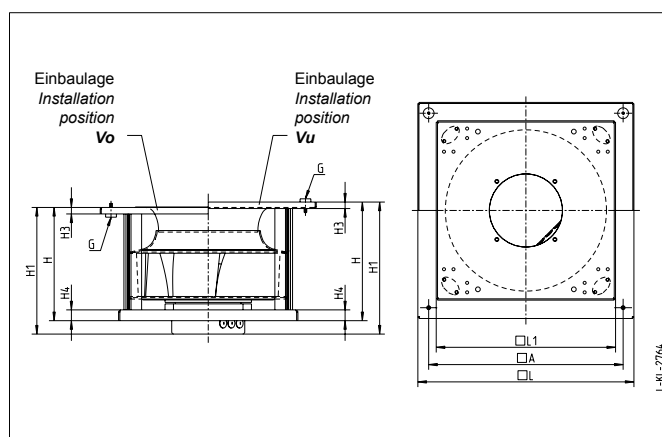
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR31C-ZID.DC.1R	113 672/H01	20	434	259	295	15	20	470	375	407

GR31C-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
GR31C-ZID.DC.1R	113 672/O01	Vo	18	410	M6	259	295	15	20	450	375
GR31C-ZID.DC.1R	113 672/U01	Vu	18	410	M6	272	308	15	20	450	375

RH31C-ZID.DC.1R

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

P_1	2,2	kW
I_n	3,6-2,8	A
t_B	3550	min^{-1}
	60	$^{\circ}\text{C}$

gemessen mit Volldüse / *measured with full bell mouth*



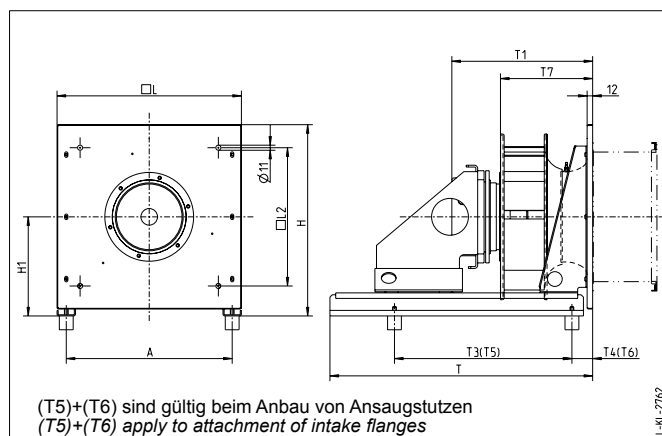
Volldüse / *Full bell mouth*

00401506

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
RH31C-ZID.DC.1R	113 481 113 510	Basic Premium	10	169	87	343	360	203	360	253	8,5	190	317	14	297	59	138	185	1,5	3,0	4x90°

ER31C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H

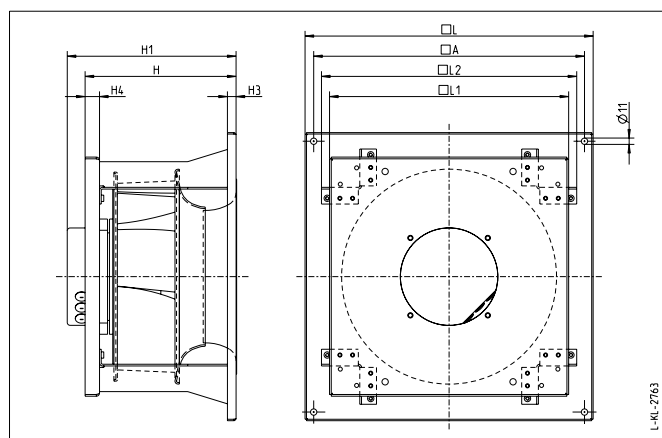


L-KL-2762

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	L	L2	T	T1	T3	T4	T5	T6	T7
ER31C-ZID.DC.1R	113 700/A01	22	360	415	215	400	300	570	307	385	45	342	48	204

GR31C-ZID.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

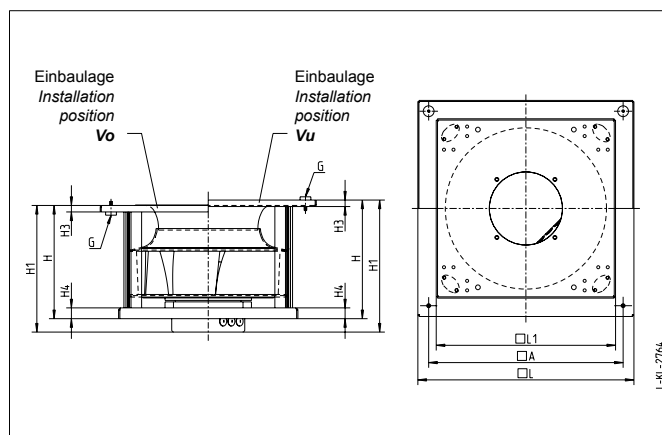
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR31C-ZID.DC.1R	113 670/H01	20	434	259	295	15	20	470	375	407

GR31C-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-Typ Fan type	Artikel-Nr. Article no.			A	G_	H	H1	H3	H4	L	L1
GR31C-ZID.DC.1R	113 670/O01	Vo	18	410	M6	259	295	15	20	450	375
GR31C-ZID.DC.1R	113 670/U01	Vu	18	410	M6	272	308	15	20	450	375