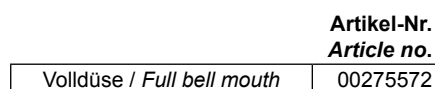


RH50V-ZIK.DC.1R

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

P_1	0,77	kW
I_n	3,9-2,8	A
t_B	1200	min⁻¹
	60	°C

gemessen mit Volldüse / *measured with full bell mouth*



Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

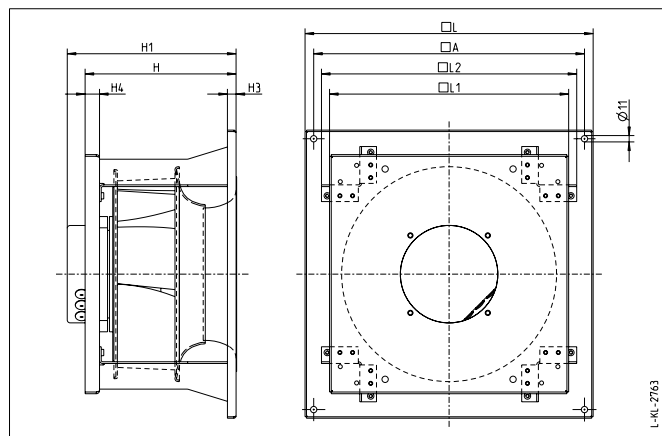
Vo Laufrad von oben ansaugend
Impeller at the top

Vu Laufrad von unten ansaugend
Impeller at the bottom

102 RH..C-ECblue, Vpro-ECblue

GR50V-ZIK.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

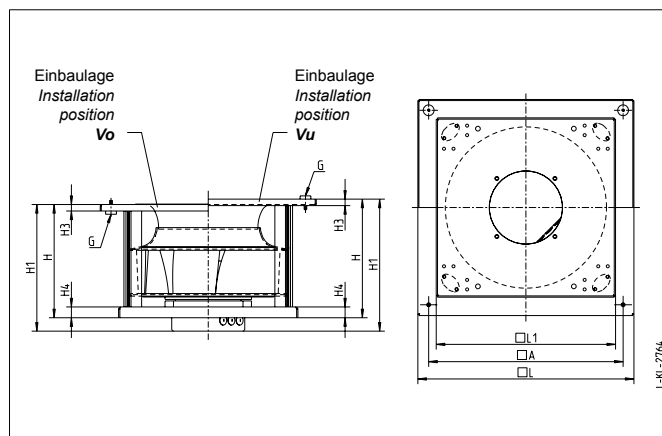
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR50V-ZIK.DC.1R	113 668/H01	39	635	350	376	25	30	670	580	614

GR50V-ZIK.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

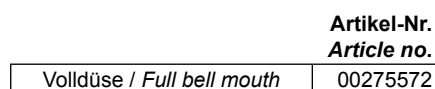
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	G	H	H1	H3	H4	L	L1
GR50V-ZIK.DC.1R	113 668/O01	Vo	34	615	M8	350	376	25	30	670
GR50V-ZIK.DC.1R	113 668/U01	Vu	34	615	M8	372	398	25	30	670

RH50V-ZIK.DC.1R

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

P_1	1,1	kW
I_n	3,4-2,8	A
t_B	1360	min^{-1}
	60	$^{\circ}\text{C}$

gemessen mit Volldüse / *measured with full bell mouth*



Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

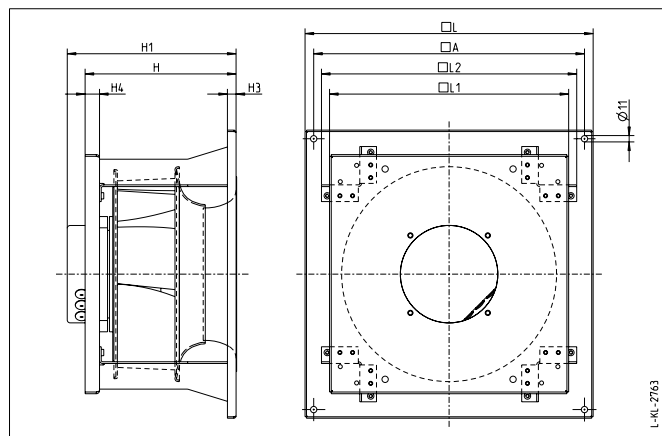
Vo Laufrad von oben ansaugend
Impeller at the top

Vu Laufrad von unten ansaugend
Impeller at the bottom

104 RH..C-ECblue, Vpro-ECblue

GR50V-ZIK.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

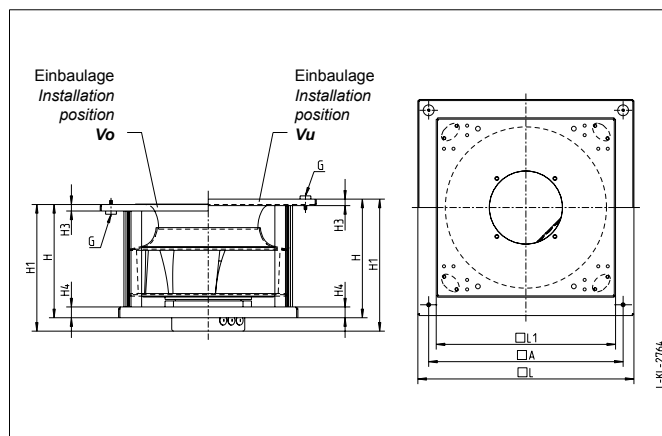
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR50V-ZIK.DC.1R	113 666/H01	39	635	350	376	25	30	670	580	614

GR50V-ZIK.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.	kg	A	G ₋	H	H1	H3	H4	L	L1
GR50V-ZIK.DC.1R	113 666/O01	Vo	34	615	M8	350	376	25	30	670
GR50V-ZIK.DC.1R	113 666/U01	Vu	34	615	M8	372	398	25	30	670

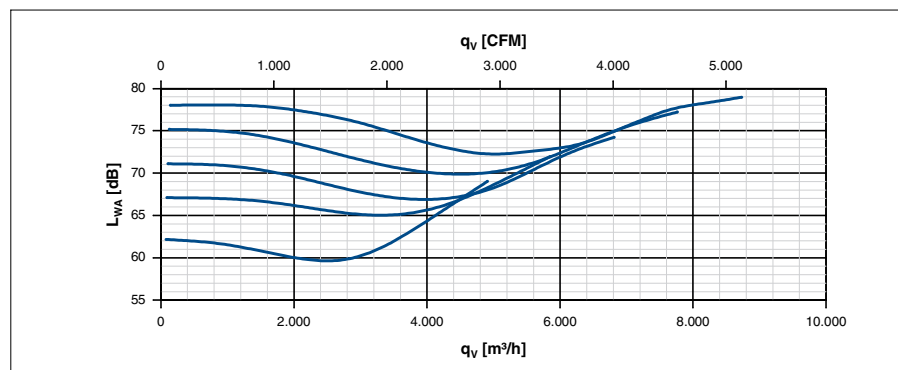
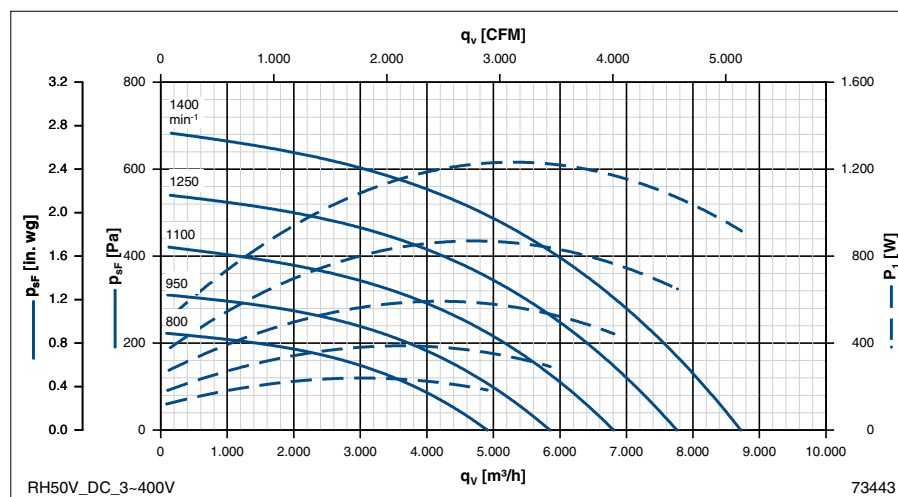
RH50V-ZIK.DC.1R

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

P_1	1,25	kW
I	2,1-1,65	A
n	1400	min^{-1}
t_R	60	$^{\circ}\text{C}$

Anschlussplan MOEA03K0

gemessen mit Volldüse / *measured with full bell mouth*

Artikel-Nr.
Article no.

Volldüse / <i>Full bell mouth</i>	00275572
-----------------------------------	----------

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

The drawing shows a side view and a cross-section of a circular fan housing. The side view includes dimensions: $\varnothing DN$ (outer diameter), $\varnothing A$ (inner diameter), $\varnothing DD$ (flange diameter), $\varnothing DL$ (flange hole diameter), $\varnothing E1$ (flange hole diameter), $\varnothing DA$ (flange outer diameter), H (total height), $H5$ (flange height), $H2$ (housing height), $B2$ (flange thickness), $T1$ (flange thickness), U (flange offset), and $H1$ (housing height). The cross-section view shows a circular flange with a diameter of $\varnothing E$, a thickness of $M8$, and a 4x90° bolt pattern. The text 'Ohne Lüfterrad und Düse dargestellt!' and 'Shown without impeller and inlet ring!' is present.

$F1$ = max. Einschraubtiefe
max. depth of screw

L-KL-2735

Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

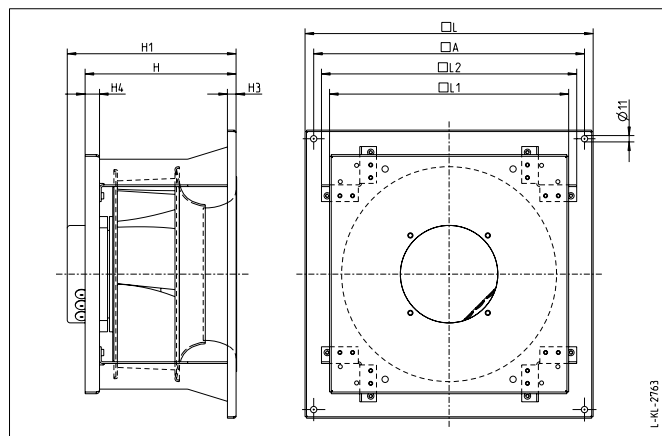
Vo Laufrad von oben ansaugend
Impeller at the top

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
RH50V-ZIK.DC.1R	113 477 113 506	Basic Premium	12	169	140	456	521	339	511	410	9,0	190	430	14	377	79	223	247	1,0	5,0	6x60°

GR50V-ZIK.DC.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2763

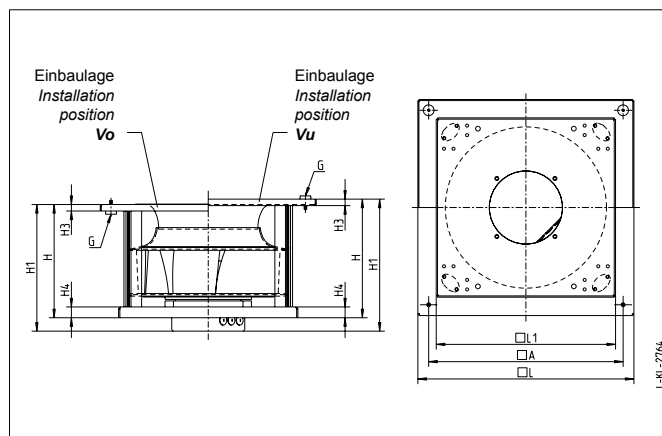
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR50V-ZIK.DC.1R	113 664/H01	39	635	350	376	25	30	670	580	614

GR50V-ZIK.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.	kg	A	G	H	H1	H3	H4	L	L1
GR50V-ZIK.DC.1R	113 664/O01	Vo	34	615	M8	350	376	25	30	670
GR50V-ZIK.DC.1R	113 664/U01	Vu	34	615	M8	372	398	25	30	670

RH50V-ZIK.GG.1R

Leistungsdaten

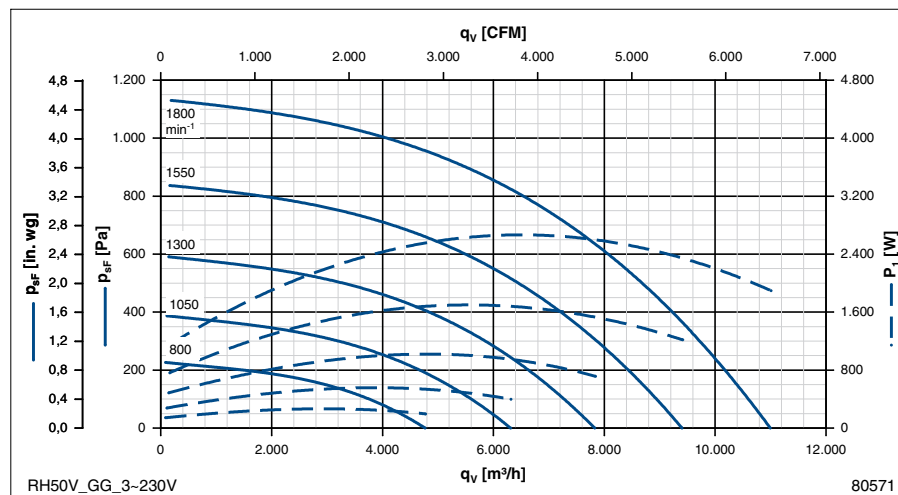
**3~ 200...240V
50/60Hz IP54**

P_1	2,7	kW
I_n	8,2-6,8	A
t_B	1800	min^{-1}
	60	$^{\circ}\text{C}$

Anschlussplan MOEA03K0

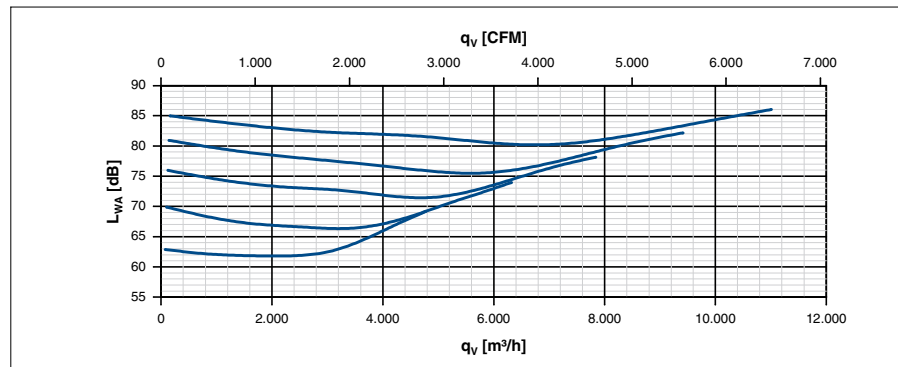
Kennliniendaten / *Characteristic data*

gemessen mit Volldüse / *measured with full bell mouth*

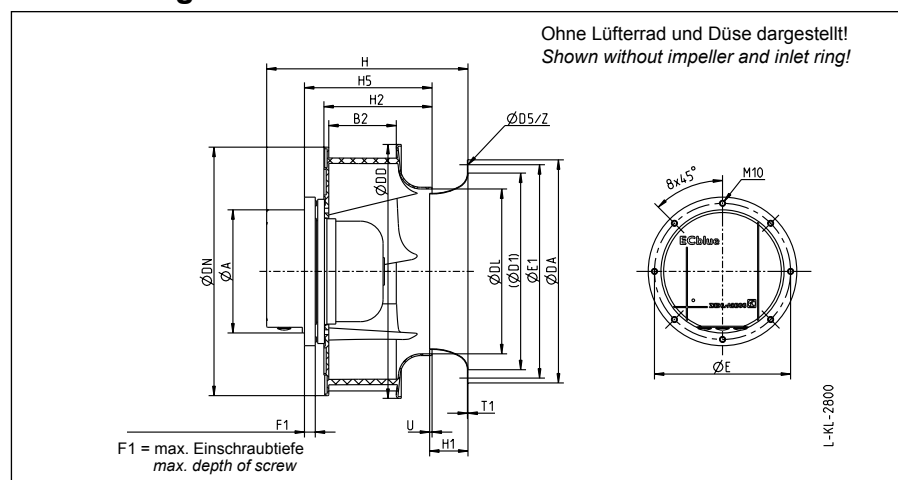
Artikel-Nr.
Article no.

Volldüse / *Full bell mouth*

00275572



Abmessungen / Dimensions



Einbaulagen

Installation positions

Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

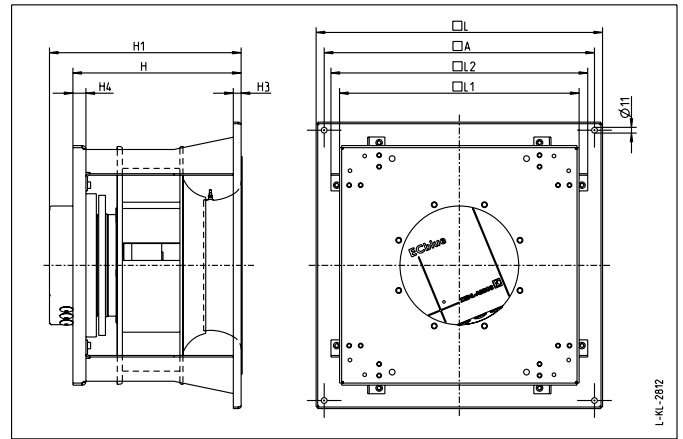
Vo Laufrad von oben ansaugend
Impeller at the top

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
RH50V-ZIK.GG.1R	113 936 113 937	Basic Premium	21	228	140	456	521	339	511	410	9,0	252	430	20	403	79	223	259	1,0	5,0	6x60°

GR50V-ZIK.GG.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2812

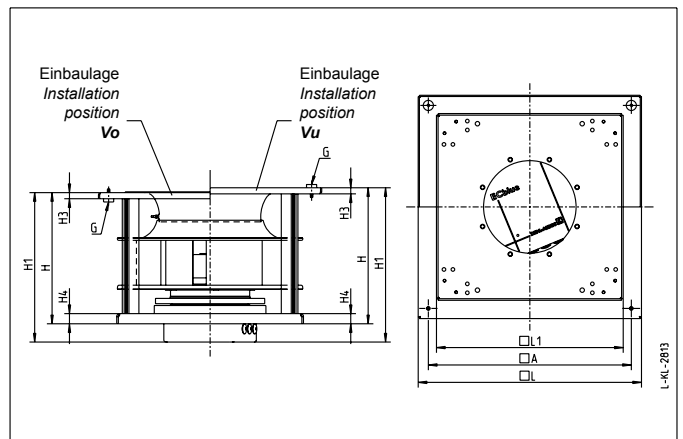
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR50V-ZIK.GG.1R	114 008/H01	48	635	362	402	25	30	670	580	614

GR50V-ZIK.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

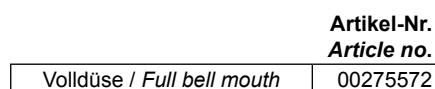
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	G	H	H1	H3	H4	L	L1
GR50V-ZIK.GG.1R	114 008/O01	Vo	47	615	M8	362	402	25	30	670
GR50V-ZIK.GG.1R	114 008/U01	Vu	47	615	M8	384	424	25	30	670

RH50V-ZIK.GG.1R

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

P_1	2,6	kW
I_n	4,3-3,4	A
t_B	1800	min^{-1}
	60	$^{\circ}\text{C}$

gemessen mit Volldüse / *measured with full bell mouth*



Motorwelle horizontal
Horizontal motor shaft
H

Motorwelle vertikal
Vertical motor shaft

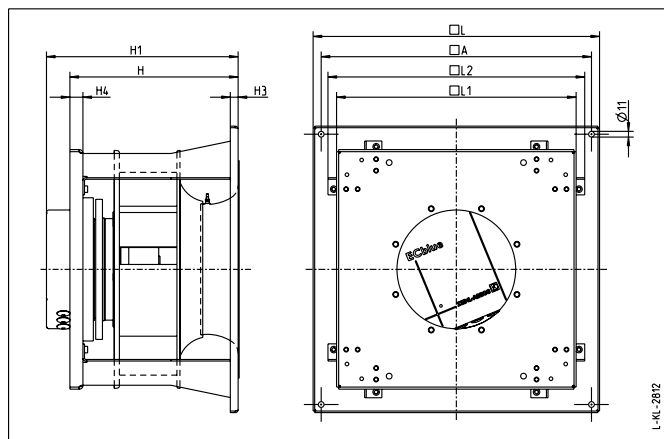
Vo Laufrad von oben ansaugend
Impeller at the top

Vu Laufrad von unten ansaugend
Impeller at the bottom

110 RH..C-ECblue, Vpro-ECblue

GR50V-ZIK.GG.1R

Einbaulage Motorwelle horizontal
Installation position horizontal motor shaft
H



L-KL-2812

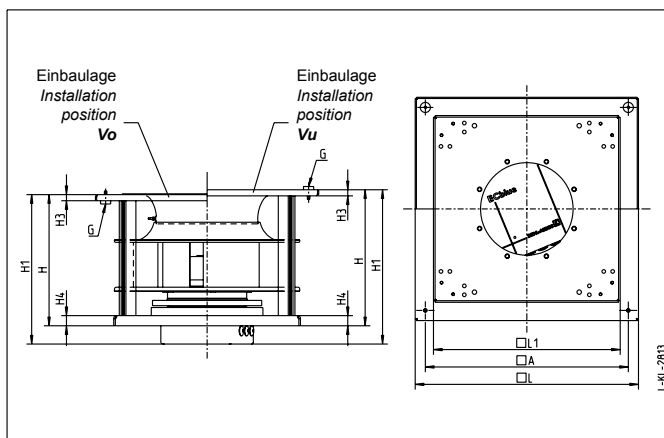
Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	H	H1	H3	H4	L	L1	L2
GR50V-ZIK.GG.1R	114 006/H01	48	635	362	402	25	30	670	580	614

GR50V-ZIK.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	H	H1	H3	H4	L	L1
GR50V-ZIK.GG.1R	114 006/O01	Vo	47	615	M8	362	402	25	30	670
GR50V-ZIK.GG.1R	114 006/U01	Vu	47	615	M8	384	424	25	30	670