

Technische Daten

**Axialventilatoren
Baureihe FC-FREvent**

Technical data

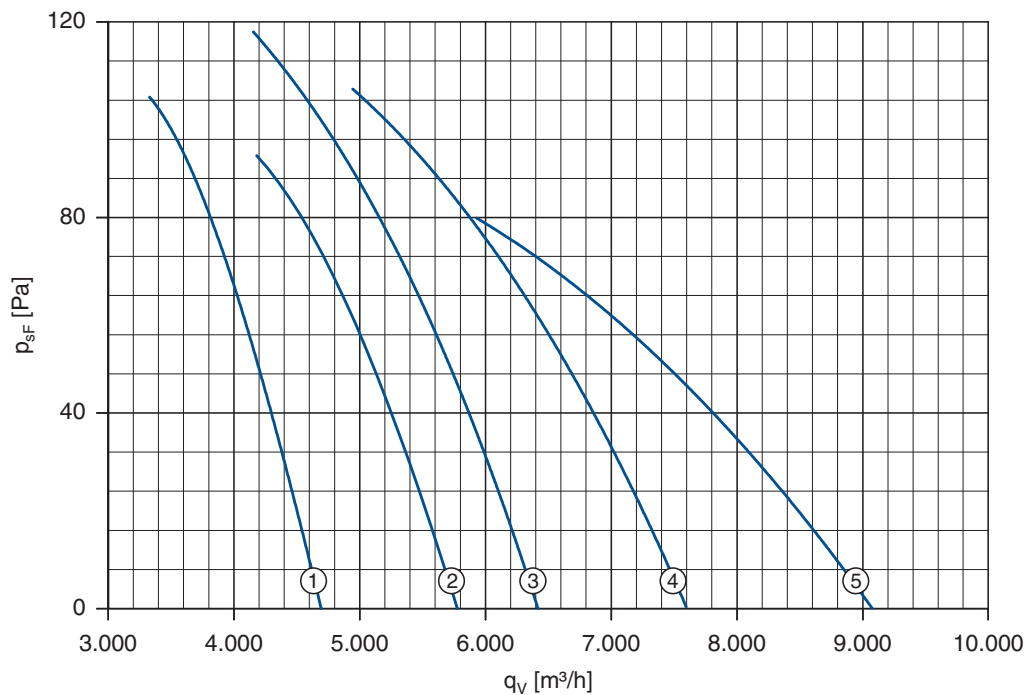
***Axial fans
Series FC-FREvent***



Schnellauswahl
Axialventilatoren
Baureihe FC-FREvent

Quick selection
Axial fans
Series FC-FREvent

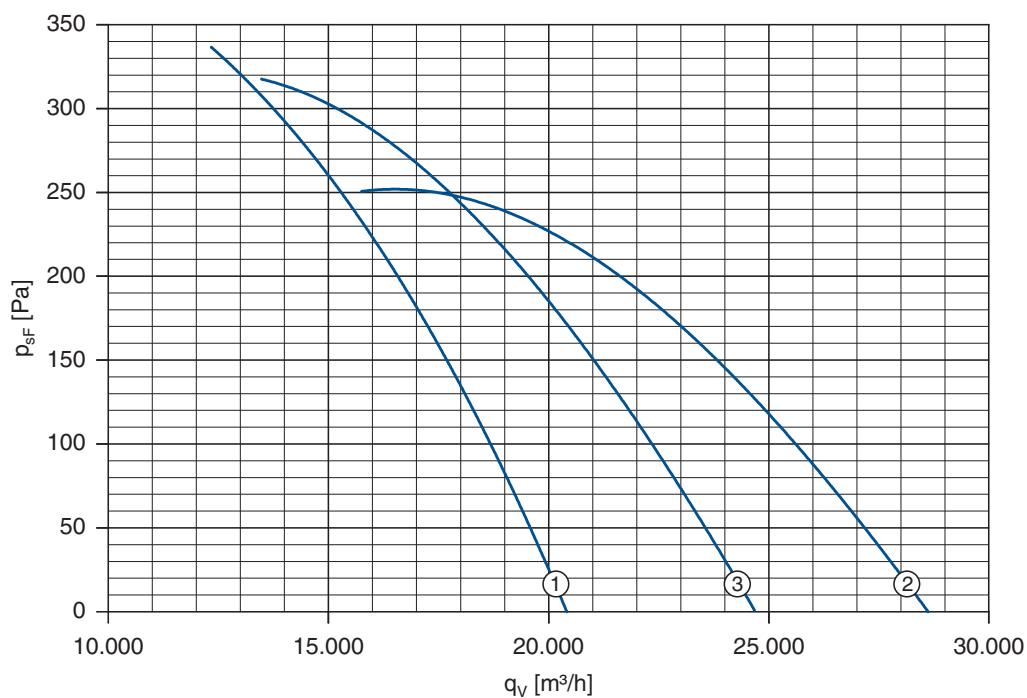
Kennfeld / Characteristic diagram FREvent



- ① FC035-4H_.2C.V7
- ② FC040-4H_.2F.V7
- ③ FC045-4H_.4C.V7
- ④ FC050-4H_.4F.V7
- ⑤ FC056-4H_.4F.V7

FC

Kennfeld / Characteristic diagram FREvent



- ① FC063-6H_.6N.A7
- ② FC071-6H_.6N.A7
- ③ FC080-6H_.6N.A7

FREvent

FC035-4H_.2C.V7



Leistungsdaten

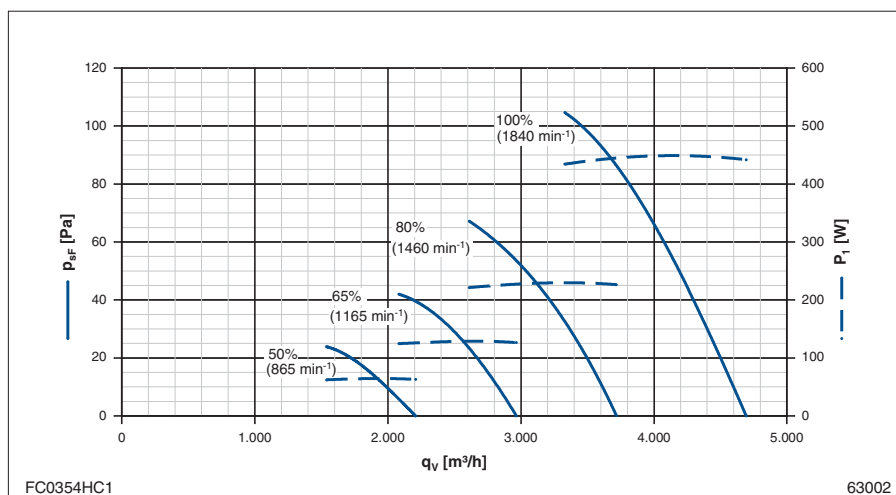
Performance data

1~ 208...277 V
50/60 Hz IP 54

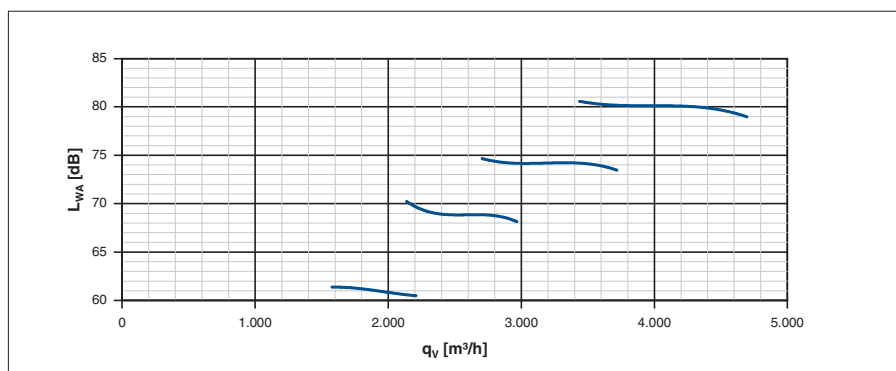
Anschlussplan UMUN04K0
Connection diagram

P_1	0,45	kW
I	3,7-2,8	A
n	1840	min ⁻¹
t_R	60	°C
f_{int}	68	Hz

Kennliniendaten / Characteristic data



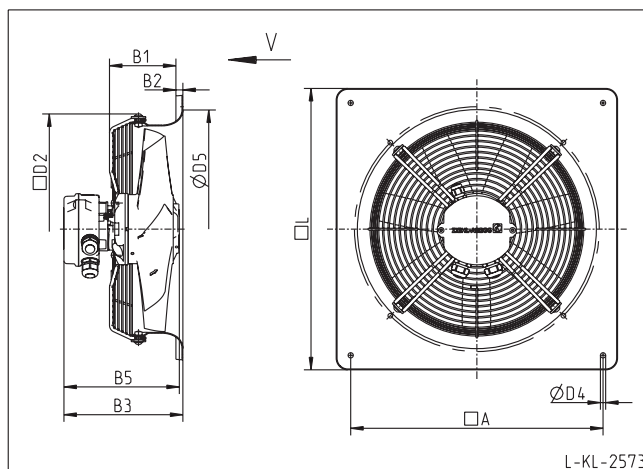
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
Measured in full bell mouth without guard grille in installation type A according to ISO 5801



Abmessungen / Dimensions

FC035-4HQ.2C.V7

Bauform
Design
Q

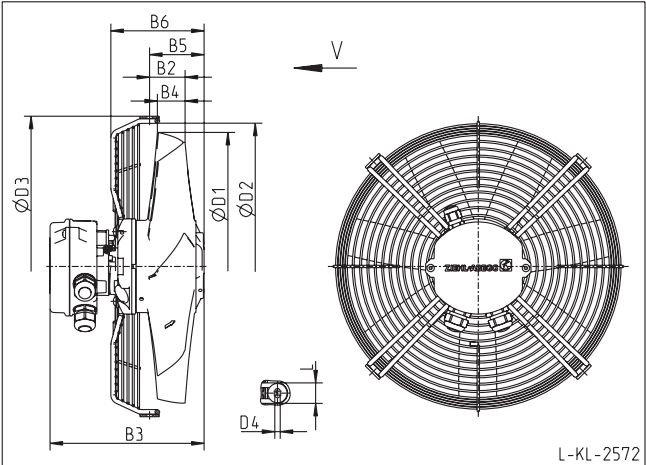


L-KL-2573

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FC035-4HQ.2C.V7	137 800	8,5	435	115	12	205	199	397	9	410	485

FC035-4HS.2C.V7

Bauform
Design
S



L-KL-2572

Ventilator-Typ Fan type	Artikel-Nr. Article no.	 kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FC035-4HS.2C.V7	137 799	8,3	46	199	36	71	121	353	370	388	7	26

FC

FREvent

FC040-4H_.2F.V6



Leistungsdaten

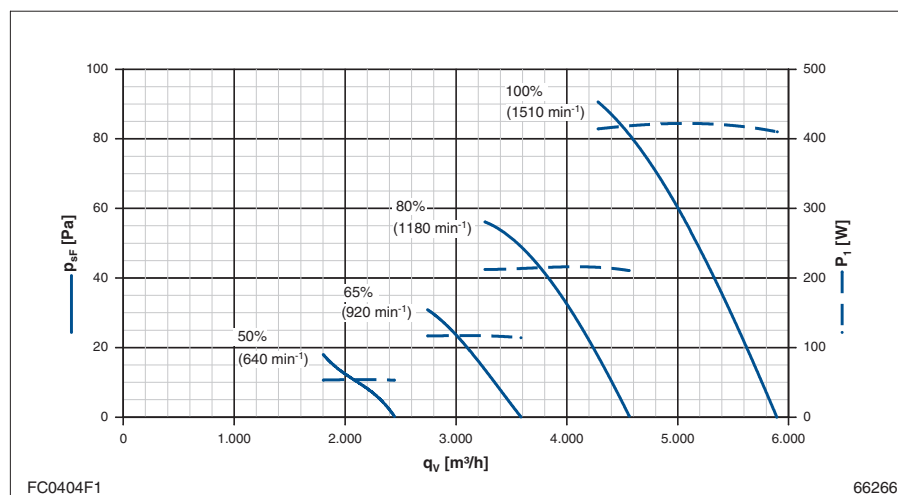
Performance data

1~ 208...277 V
50/60 Hz IP 54

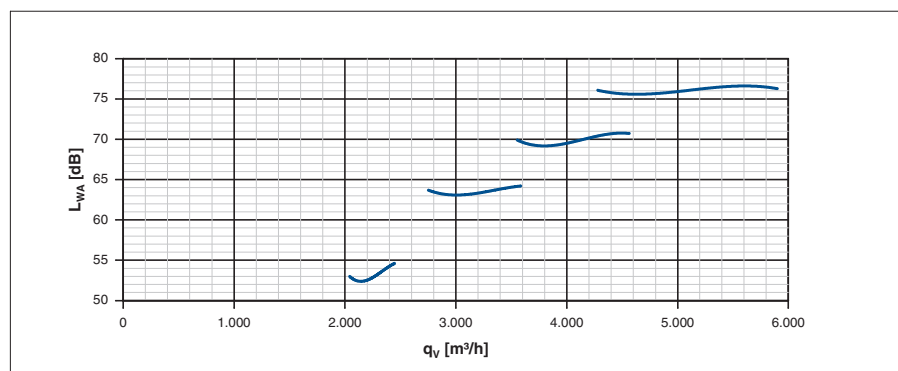
Anschlussplan UMUN04K0
Connection diagram

P_1	0,41	kW
I	2,7-2,1	A
n	1500	min ⁻¹
t_R	60	°C
f_{int}	57	Hz

Kennliniendaten / Characteristic data



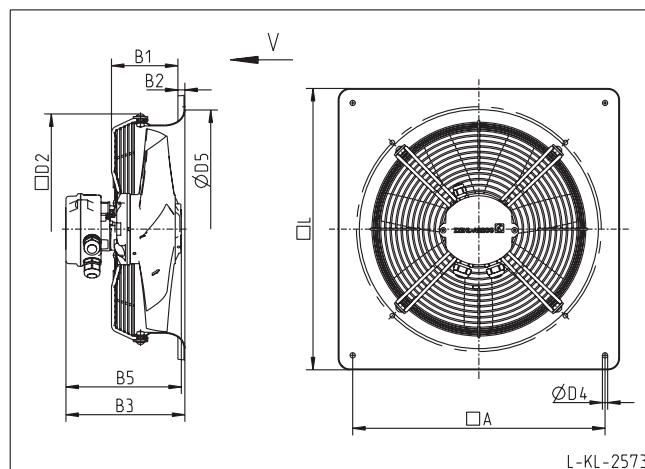
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
Measured in full bell mouth without guard grille in installation type A according to ISO 5801



Abmessungen / Dimensions

FC040-4HQ.2F.V6

Bauform
Design
Q

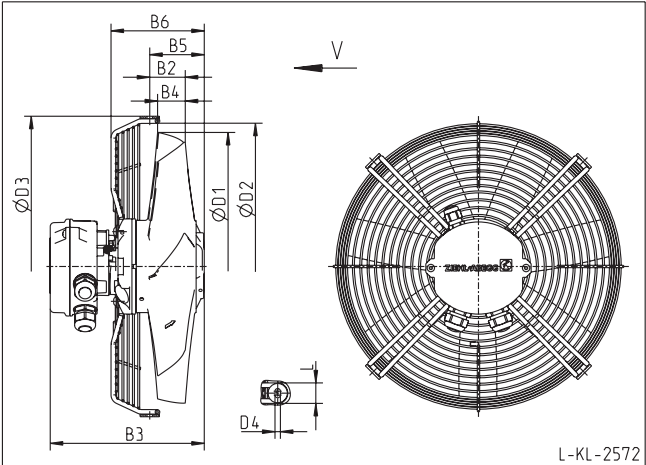


L-KL-2573

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FC040-4HQ.2F.V6	137 802	10	490	128	12	218	214	438	9	462	540

FC040-4HS.2F.V6

Bauform
Design
S



L-KL-2572

Ventilator-Typ Fan type	Artikel-Nr. Article no.	 kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FC040-4HS.2F.V6	137 801	6,6	53	214	40	86	136	396	413	429	9	30

FC

FREvent

FC045-4H_4C.V7



Leistungsdaten

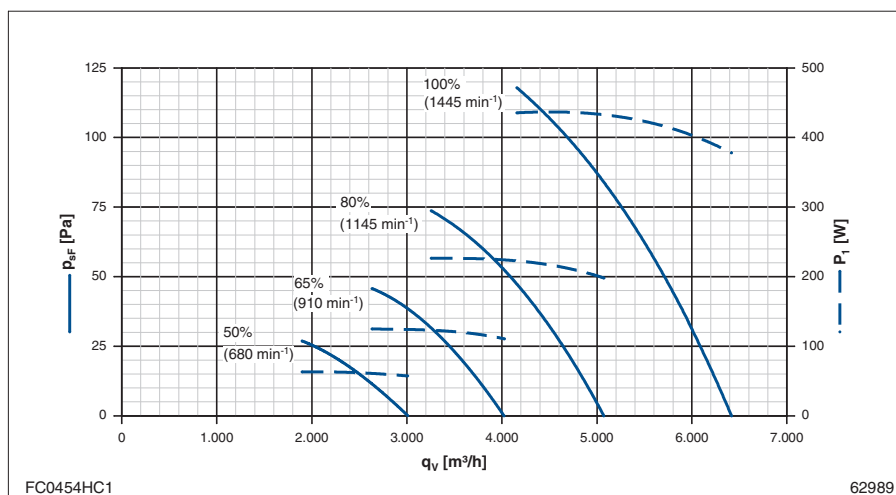
Performance data

1~ 208...277 V
50/60 Hz IP 54

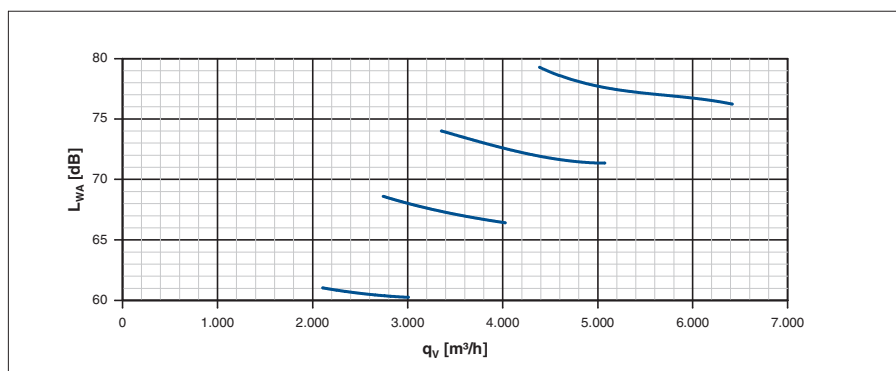
Anschlussplan UMUN04K0
Connection diagram

P_1	0,44	kW
I	3,7-2,7	A
n	1440	min ⁻¹
t_R	60	°C
f_{int}	53	Hz

Kennliniendaten / Characteristic data



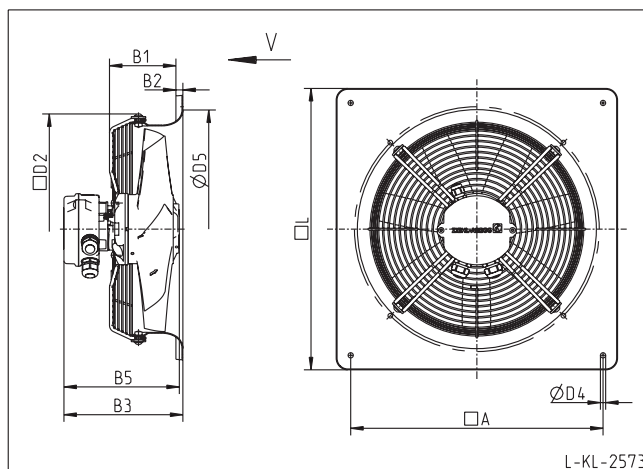
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
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Abmessungen / Dimensions

FC045-4HQ.4C.V7

Bauform
Design
Q

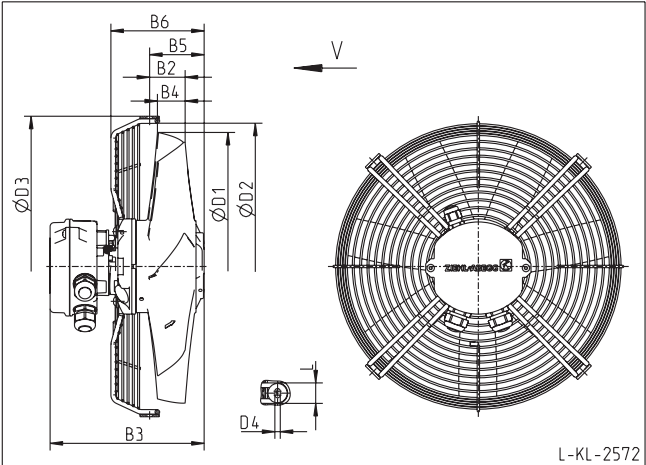


L-KL-2573

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FC045-4HQ.4C.V7	137 804	12	535	140,5	14	217,5	214,5	491	11	530	575

FC045-4HS.4C.V7

Bauform
Design
S



L-KL-2572

Ventilator-Typ Fan type	Artikel-Nr. Article no.		B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FC045-4HS.4C.V7	137 803	8	64	215	33	97	152	447	466	482	9	29

FC

FREvent

FC050-4H_4F.V7



Leistungsdaten

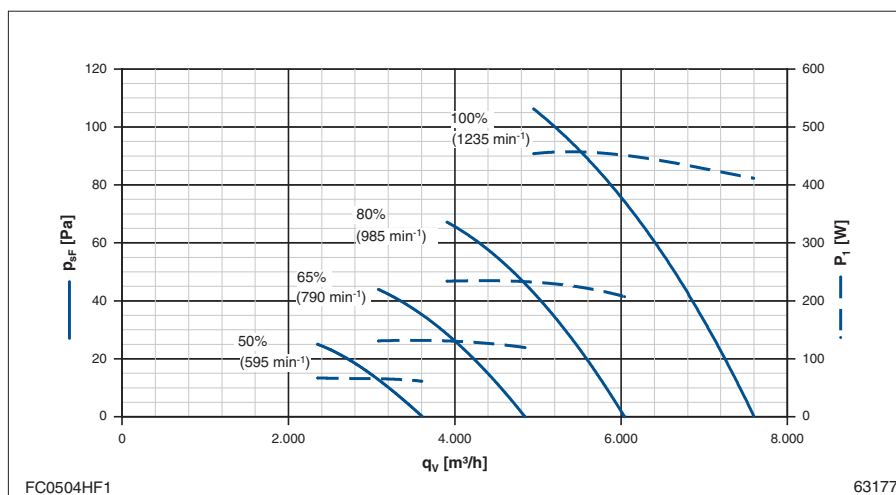
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50/60 Hz IP 54

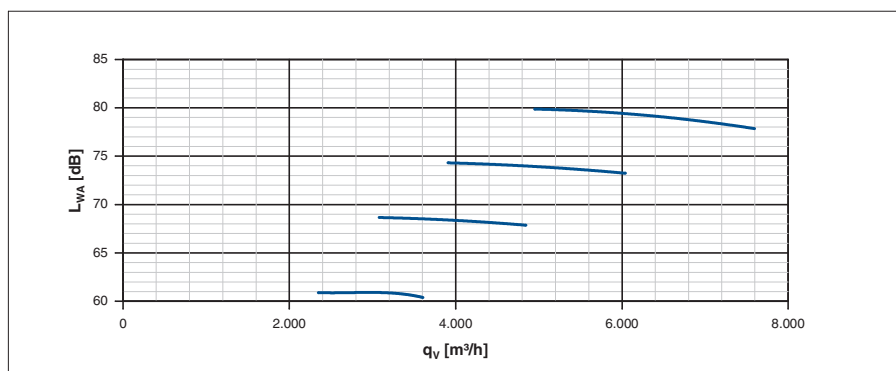
Anschlussplan UMUN04K0
Connection diagram

P_1	0,40	kW
I_1	3,5-2,6	A
n	1200	min ⁻¹
t_R	60°	C
f_{int}	46	Hz

Kennliniendaten / Characteristic data



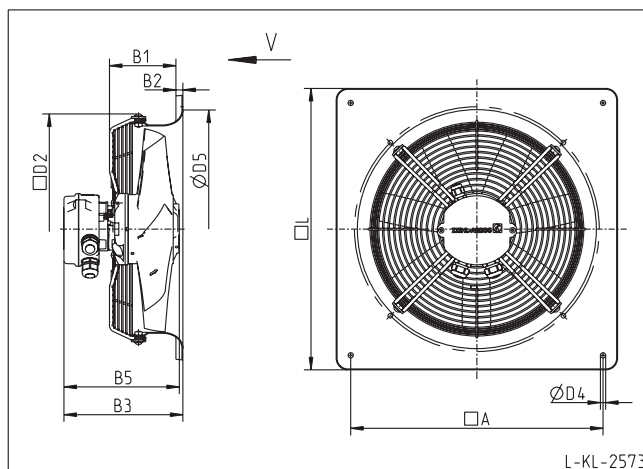
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Abmessungen / Dimensions

FC050-4HQ.2F.V7

Bauform
Design
Q

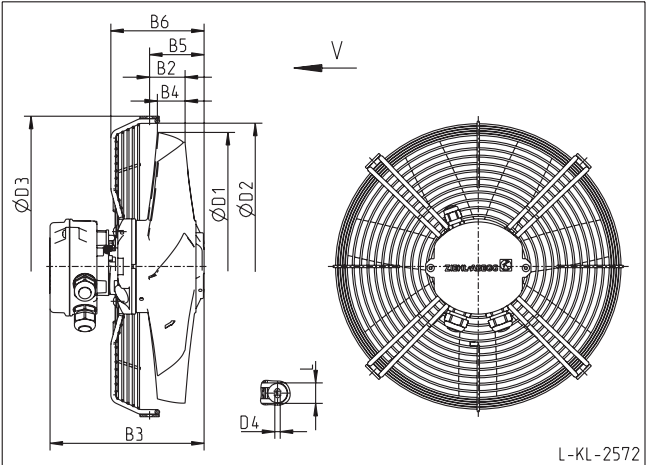


L-KL-2573

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FC050-4HQ-4F.V7	137 806	15	615	136	16	225	230	544	11	579	655

FC050-4HS.2F.V7

Bauform
Design
S



L-KL-2572

Ventilator-Typ Fan type	Artikel-Nr. Article no.	 kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FC050-4HS-4F.V7	137 805	9,7	50	230	31	123	157	497	519	535	9	29

FC

FREvent

FC056-4H_4F.V7



Leistungsdaten

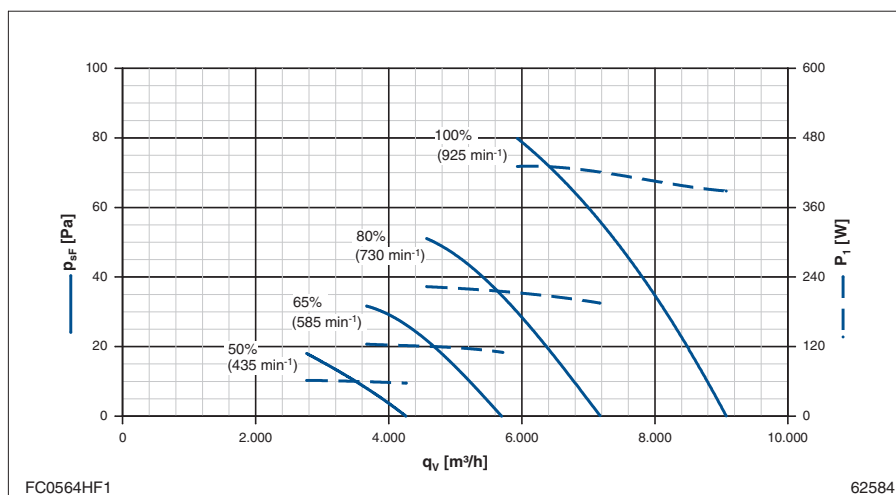
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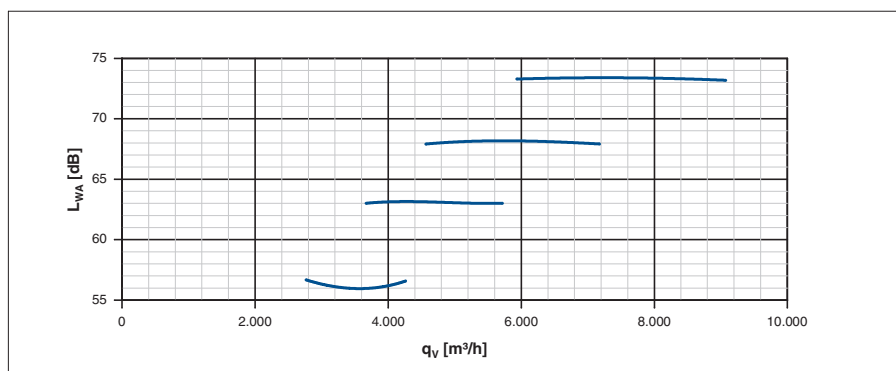
Anschlussplan UMUN04K0
Connection diagram

P_1	0,43	kW
I	3,7-2,8	A
n	930	min ⁻¹
t_R	60	°C
f_{int}	34	Hz

Kennliniendaten / Characteristic data



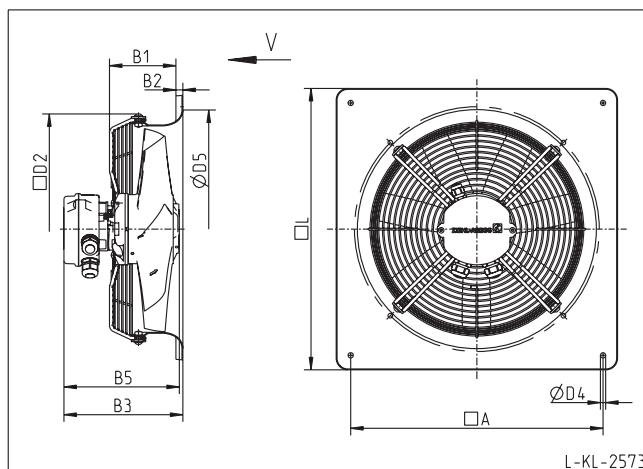
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
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Abmessungen / Dimensions

FC056-4HQ.4F.V7

Bauform
Design
Q

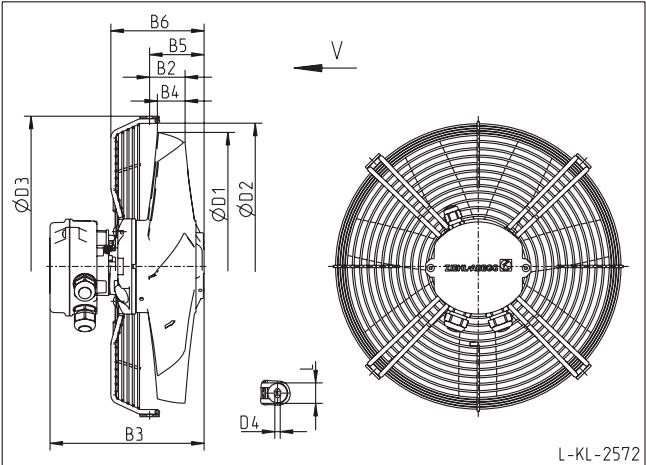


L-KL-2573

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FC056-4HQ-4F.V7	137 808	20	675	181	16	250	230	605	11	636	725

FC056-4HQ.4F.V7

Bauform
Design
S



L-KL-2572

Ventilator-Typ Fan type	Artikel-Nr. Article no.	 kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FC056-4HS-4F.V7	137 807	12	61	230	47	104	177	553	578	596	7	31

FC