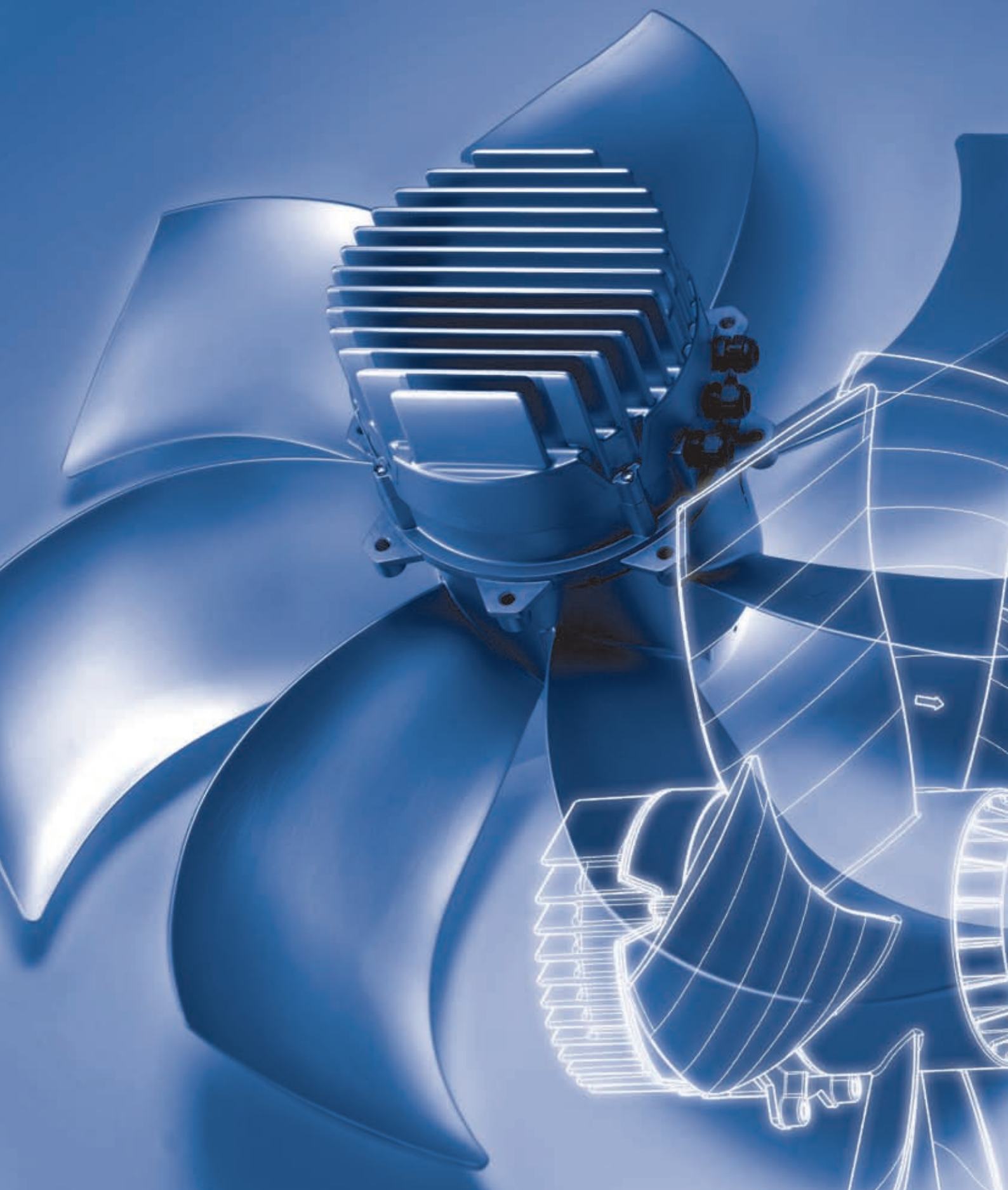


Technische Daten

**Axialventilatoren
Baureihe FE-FREvent**

Technical data

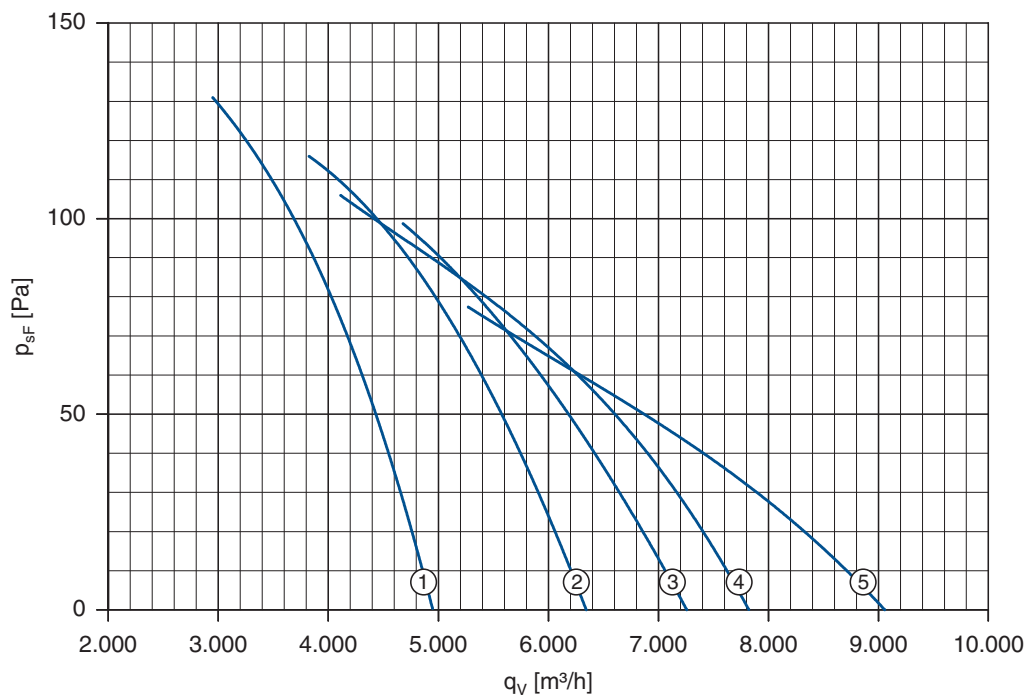
***Axial fans
Series FE-FREvent***



Schnellauswahl
Axialventilatoren
Baureihe FE-FREvent

Quick selection
Axial fans
Baureihe FE-FREvent

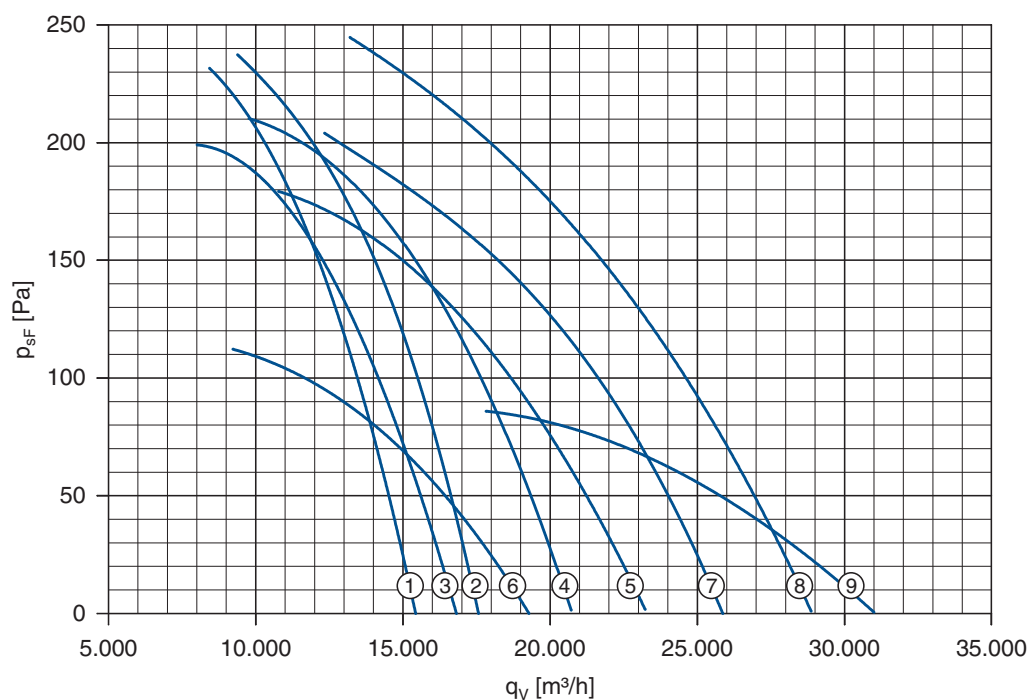
Kennfeld / Characteristic diagram FREvent



- ① FE040-4H_.2C.V7
- ② FE045-4H_.4F.V7
- ③ FE050-4H_.4F.V7
- ④ FE056-4H_.4F.V7
- ⑤ FE063-4H_.4F.V7

FE

Kennfeld / Characteristic diagram FREvent



- ① FE063-6H_.6F.V7
- ② FE063-6H_.6N.V7
- ③ FE071-6H_.6F.V7
- ④ FE071-6H_.6N.V7
- ⑤ FE080-6H_.6N.V7
- ⑥ FE091-6H_.6F.V7
- ⑦ FE091-6H_.6N.V7
- ⑧ FE091-6H_.6N.A7
- ⑨ FE100-6H_.6N.V7

FREvent

FE040-4H_2C.V7



Leistungsdaten

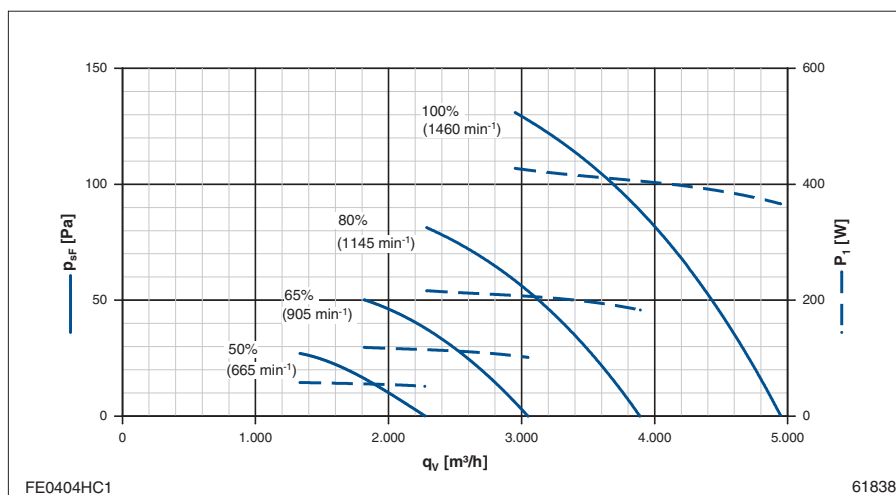
Performance data

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

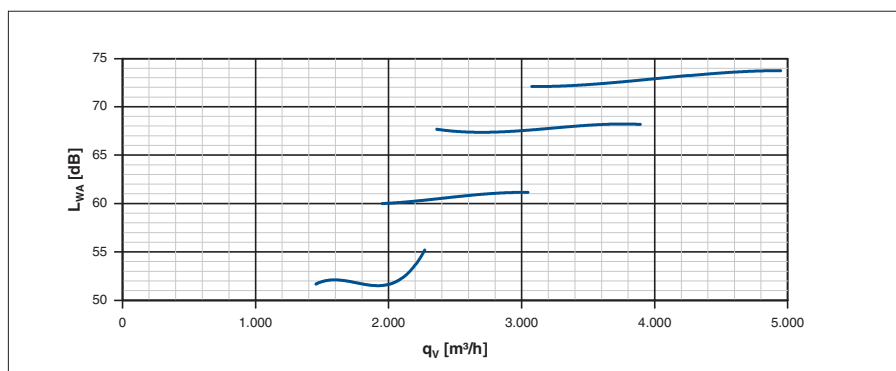
Anschlussplan UMUN04K0
Connection diagram

P_1	0,45	kW
I	3,0-2,3	A
n	1430	min ⁻¹
t_R	60	°C
f_{int}	57	Hz

Kennliniendaten / Characteristic data



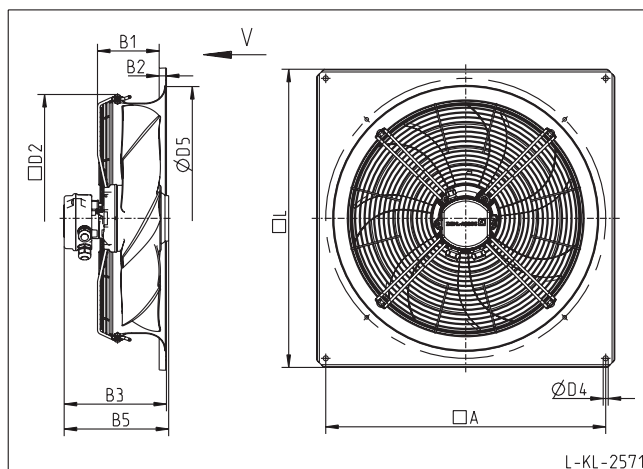
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
Measured in full bell mouth without guard grille in installation type A according to ISO 5801



Abmessungen / Dimensions

FE040-4HQ.2C.V7

Bauform
Design
Q

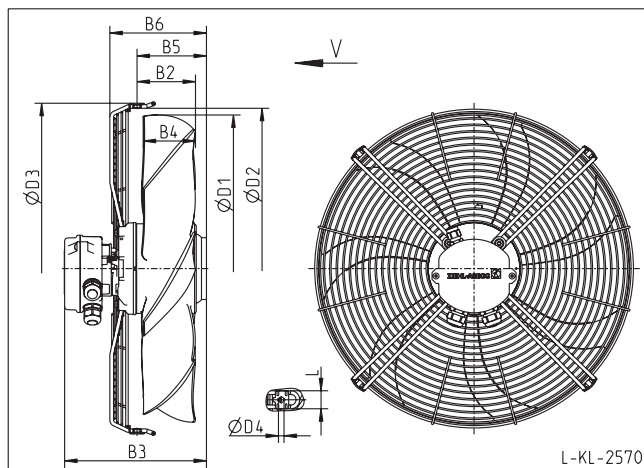


L-KL-2571

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FE040-4HQ.2C.V7	137 790	10	490	128	12	218	201	438	9	462	540

FE040-4HS.2C.V7

Bauform
Design
S

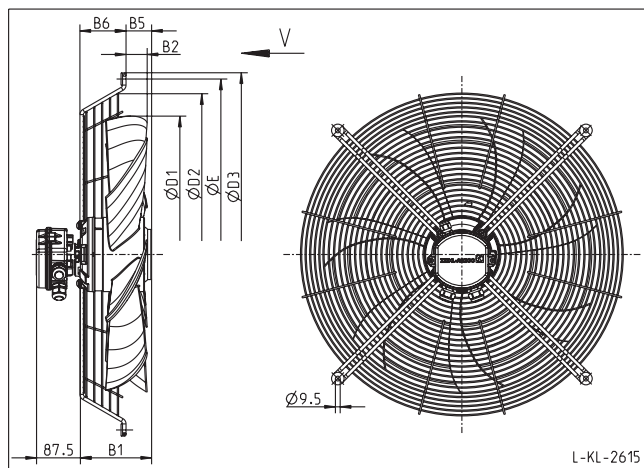


L-KL-2570

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FE040-4HS.2C.V7	137 789	6,5	45	201	57,0	72,0	122,0	396	413	429	9	30

FE040-4HK.2C.V7

Bauform
Design
K



L-KL-2615

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B1	B2	B5	B6	D1	D2	D3	E
FE040-4HK.2C.V7	138 877	6,8	113	16	43	84	396	422	477	455

FE

FREvent

FE045-4H_.4F.V7



Leistungsdaten

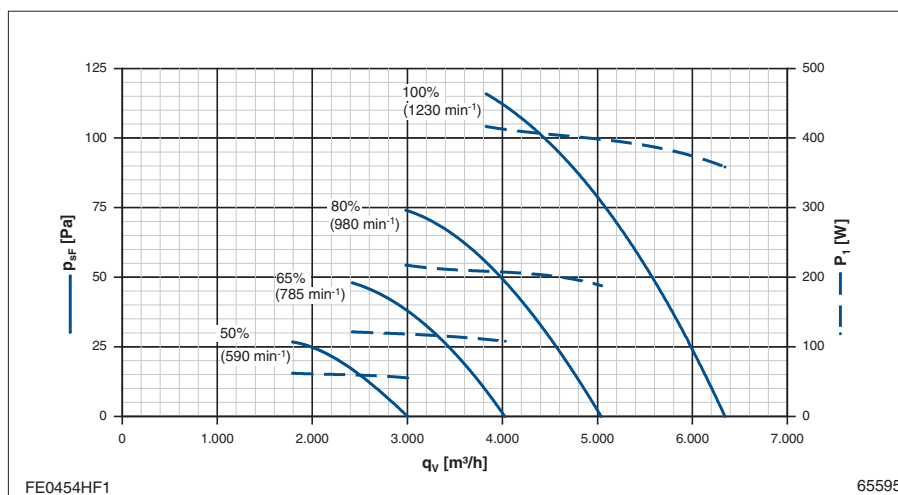
Performance data

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

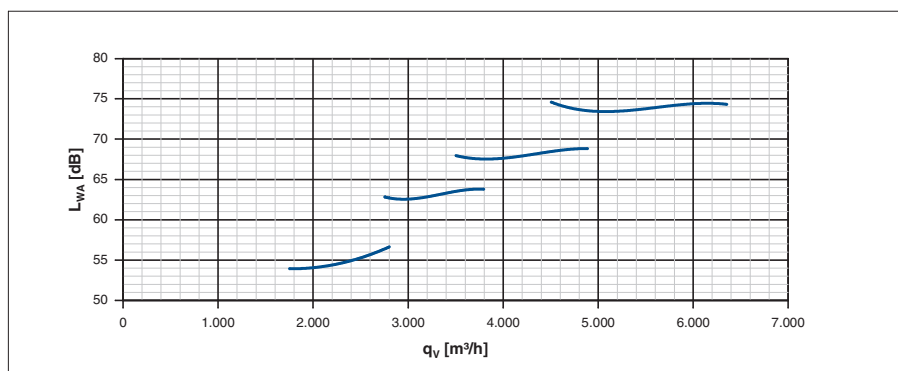
Anschlussplan UMUN04K0
Connection diagram

P_1	0,41	kW
I	2,8-2,1	A
n	1200	min ⁻¹
t_R	60	°C
f_{int}	44	Hz

Kennliniendaten / Characteristic data



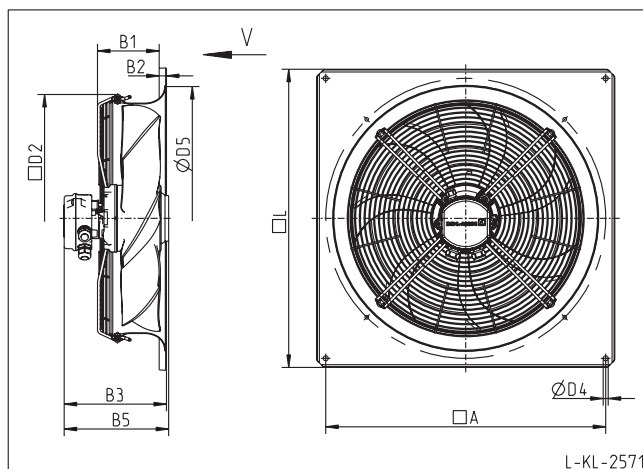
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
Measured in full bell mouth without guard grille in installation type A according to ISO 5801



Abmessungen / Dimensions

FE045-4HQ.4F.V7

Bauform
Design
Q

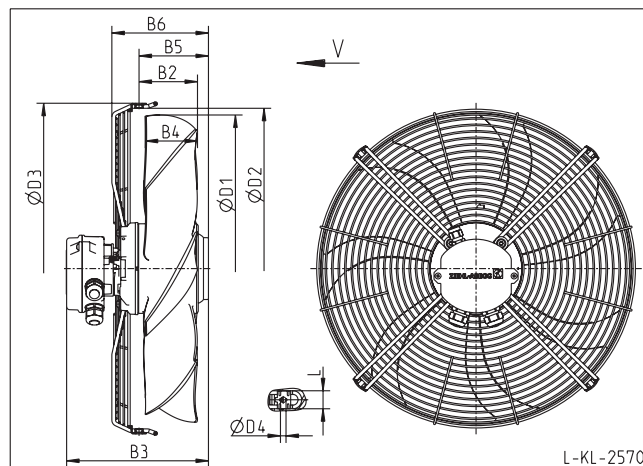


L-KL-2571

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FE045-4HQ.4F.V7	137 792	15	535	141	14	218	230	491	11	530	575

FE045-4HS.4F.V7

Bauform
Design
S

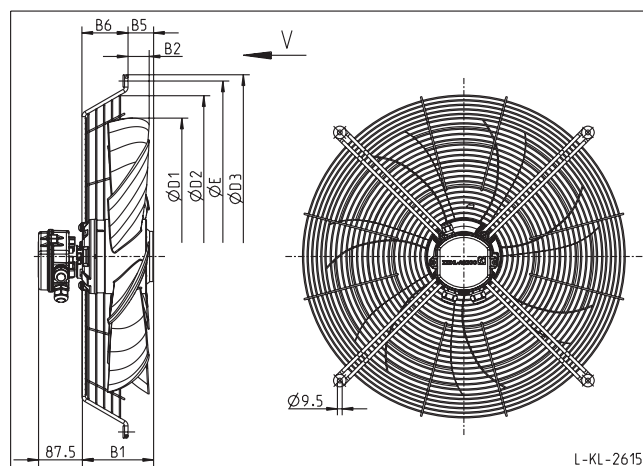


L-KL-2570

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FE045-4HS.4F.V7	137 791	11	91	230	81	112	167	446	466	482	9	29

FE045-4HK.4F.V7

Bauform
Design
K



L-KL-2615

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B1	B2	B5	B6	D1	D2	D3	E
FE045-4HK.4F.V7	138 878	11	142	48	69	96	446	474	539	515

FE

FREvent

FE050-4H_4F.V7



Leistungsdaten

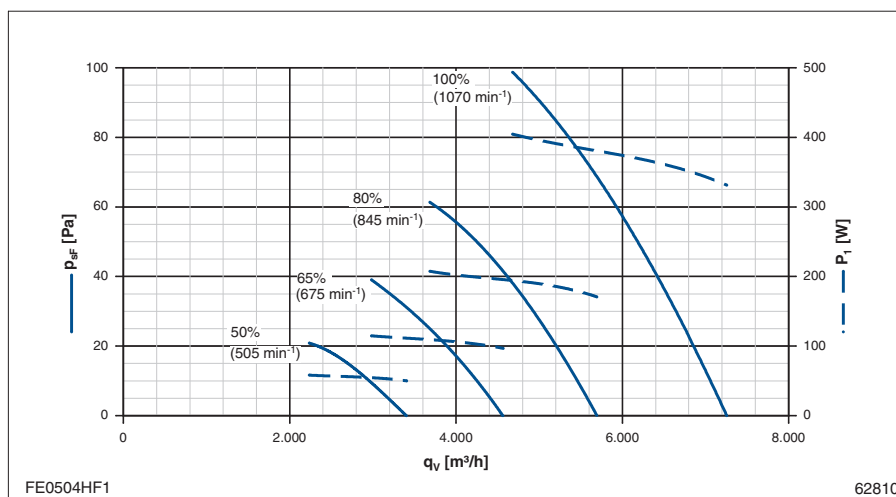
Performance data

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

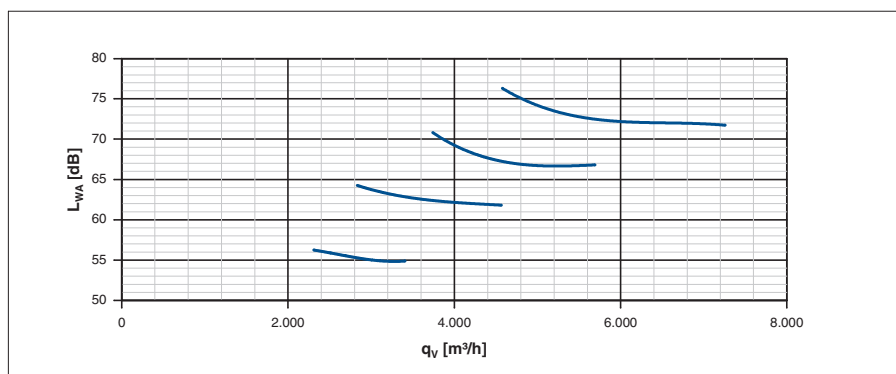
Anschlussplan UMUN04K0
Connection diagram

P_1	0,43	kW
I	3,7-2,8	A
n	1050	min ⁻¹
t_R	60	°C
f_{int}	39	Hz

Kennliniendaten / Characteristic data



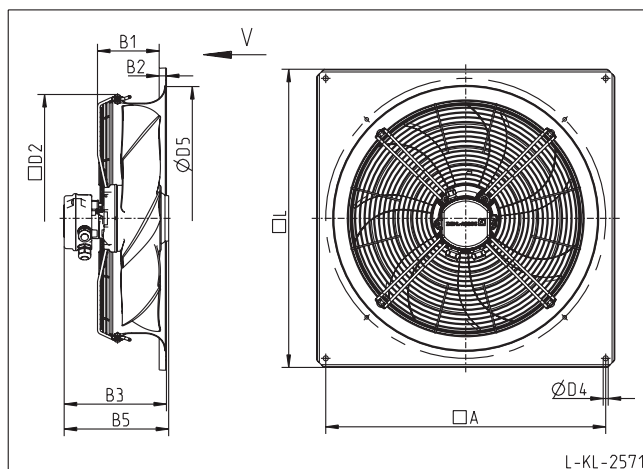
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
Measured in full bell mouth without guard grille in installation type A according to ISO 5801



Abmessungen / Dimensions

FE050-4HQ.4F.V7

Bauform
Design
Q

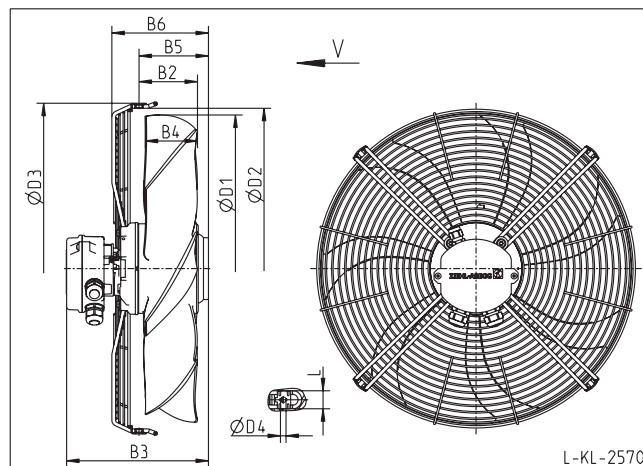


L-KL-2571

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FE050-4HQ-4F.V7	137 794	17	615	136	16	225	230	544	11	579	655

FE050-4HS.4F.V7

Bauform
Design
S

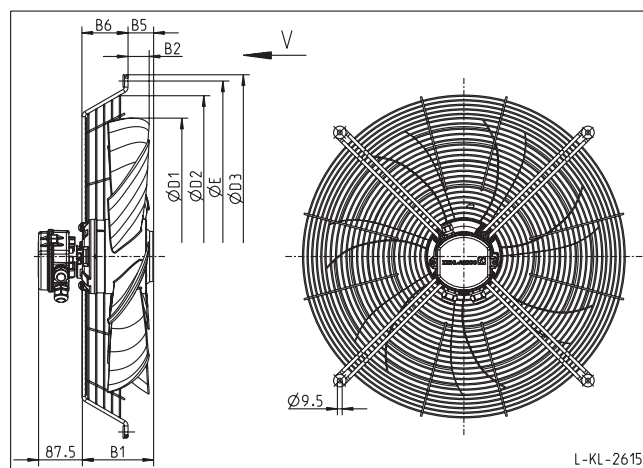


L-KL-2570

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FE050-4HS-4F.V7	137 793	11	95	230	85	113	157	498	519	535	9	29

FE050-4HK.4F.V7

Bauform
Design
K



L-KL-2615

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B1	B2	B5	B6	D1	D2	D3	E
FE050-4HK.4F.V7	138 879	12	142	50	68	97	498	524	590	565

FE

FREvent

FE056-4H_4F.V7



Leistungsdaten

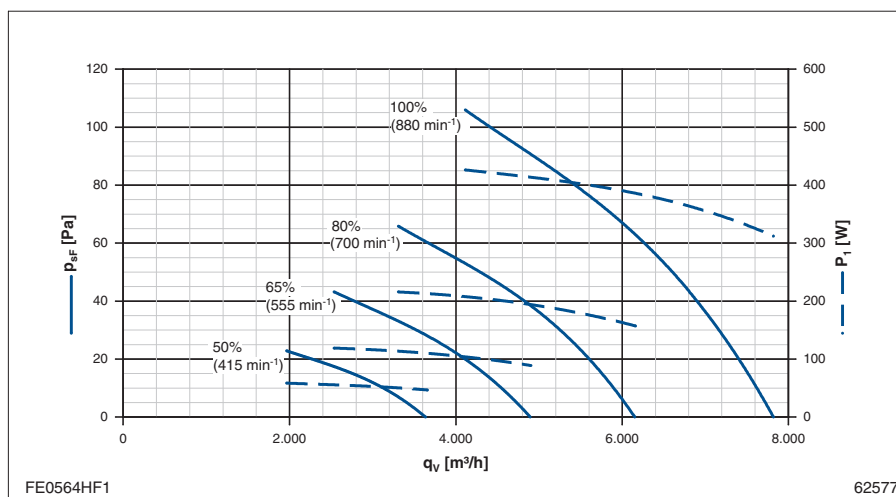
Performance data

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

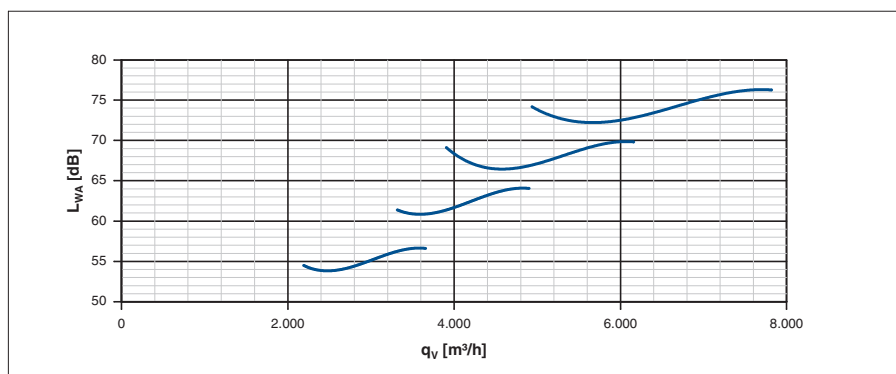
Anschlussplan UMUN04K0
Connection diagram

P_1	0,42	kW
I	3,6-2,7	A
n	880	min ⁻¹
t_R	60	°C
f_{int}	33	Hz

Kennliniendaten / Characteristic data



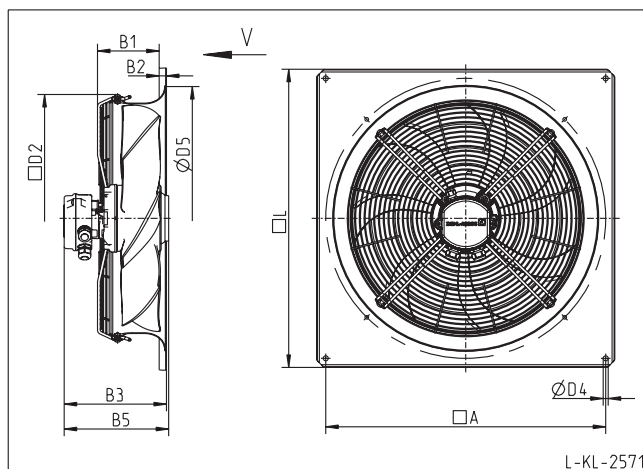
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
Measured in full bell mouth without guard grille in installation type A according to ISO 5801



Abmessungen / Dimensions

FE056-4HQ.4F.V7

Bauform
Design
Q

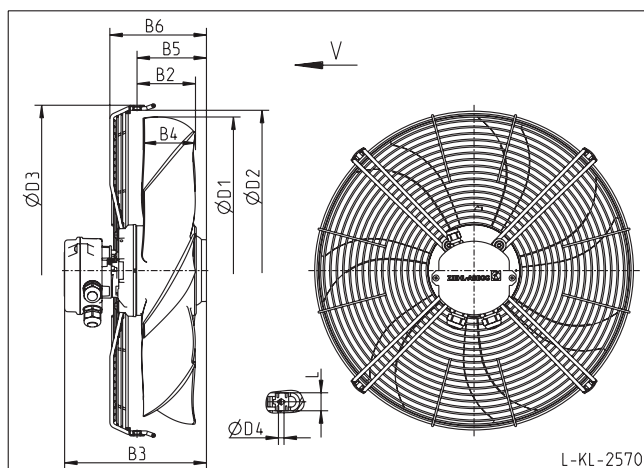


L-KL-2571

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FE056-4HQ-4F.V7	137 796	21	675	181	16	250	230	605	11	636	725

FE056-4HS.4F.V7

Bauform
Design
S

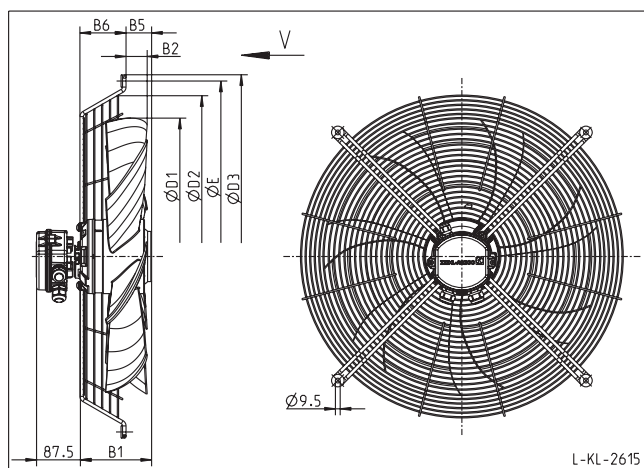


L-KL-2570

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FE056-4HS-4F.V7	137 795	12	93	230	83	104	177	552	578	596	7	31

FE056-4HK.4F.V7

Bauform
Design
K



L-KL-2615

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B1	B2	B5	B6	D1	D2	D3	E
FE056-4HK.4F.V7	138 880	12	142	42	51	92	552	648	725	700

FE

FREvent

FE063-4H_4F.V7



Leistungsdaten

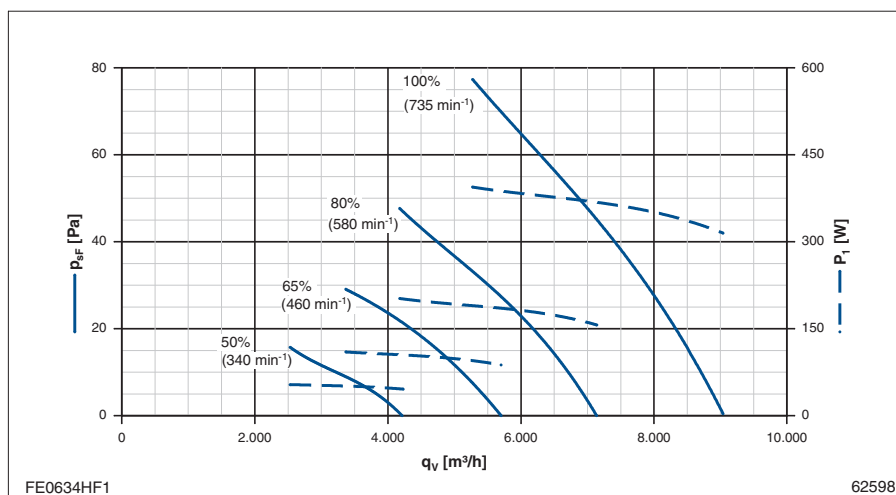
Performance data

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

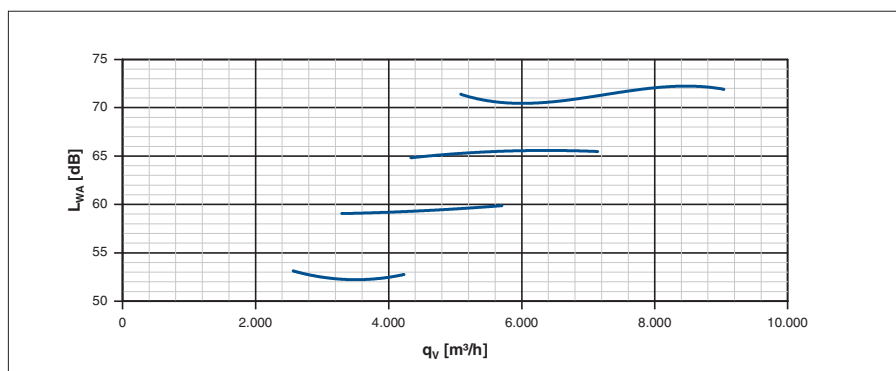
Anschlussplan UMUN04K0
Connection diagram

P_1	0,42	kW
I	3,6-2,7	A
n	720	min ⁻¹
t_R	60	°C
f_{int}	28	Hz

Kennliniendaten / Characteristic data



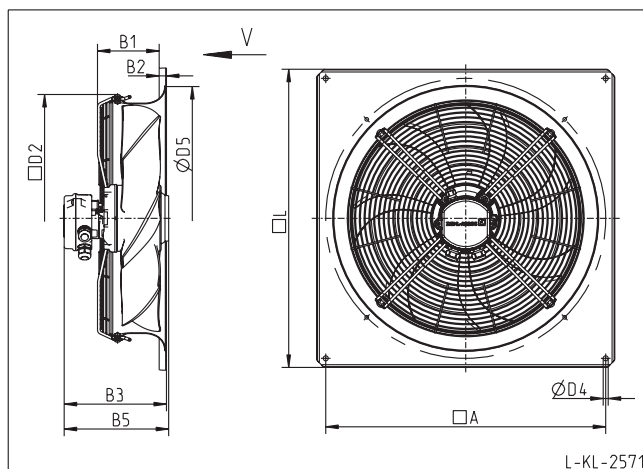
Gemessen in Voldüse ohne Berührschutz in Einbauart A nach ISO 5801.
Measured in full bell mouth without guard grille in installation type A according to ISO 5801



Abmessungen / Dimensions

FE063-4HQ.4F.V7

Bauform
Design
Q

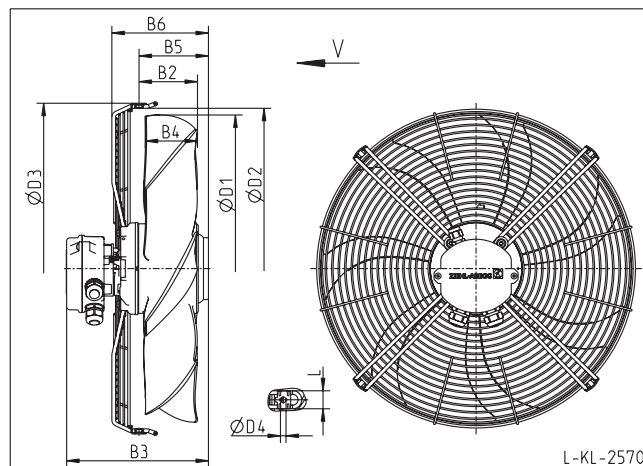


L-KL-2571

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	A	B1	B2	B3	B5	D2	D4	D5	L
FE063-4HQ-4F.V7	137 798	24	750	191	20	264	230	682	11	696	805

FE063-4HS.4F.V7

Bauform
Design
S

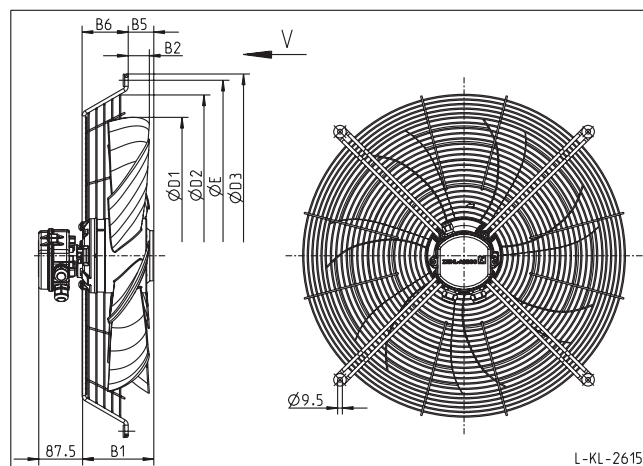


L-KL-2570

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B2	B3	B4	B5	B6	D1	D2	D3	D4	L
FE063-4HS-4F.V7	137 797	13	98	230	88	105	177	627	655	673	7	31

FE063-4HK.4F.V7

Bauform
Design
K



L-KL-2615

Ventilator-Typ Fan type	Artikel-Nr. Article no.	kg	B1	B2	B5	B6	D1	D2	D3	E
FE063-4HK.4F.V7	138 881	15	142	32	39	130	627	693	778	750

FE