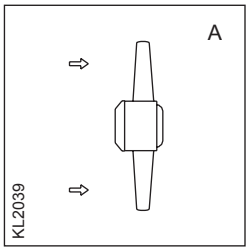
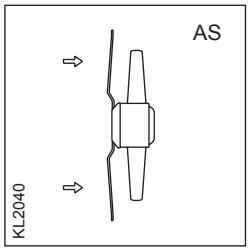
Axialventilator
Axial fan

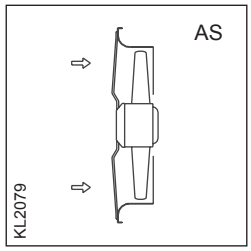
FC045-4E_.4C._

f = 50 Hz

Bauformen
Designs





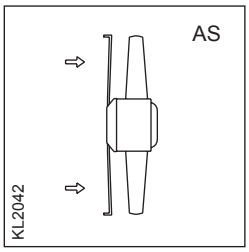


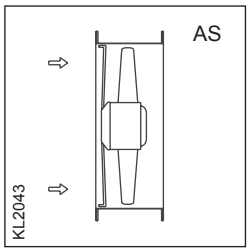
Typ / *type*
Artikel-Nr. / *article no.*

FC045-4EA.4C.1 **124 671**

FC045-4ED.4C.3 **125 165**

FC045-4EQ.4C.3 **125 166**





Typ / *type*
Artikel-Nr. / *article no.*

FC045-4ET.4C.3 **125 167**

FC045-4EF.4C.3 **125 168**

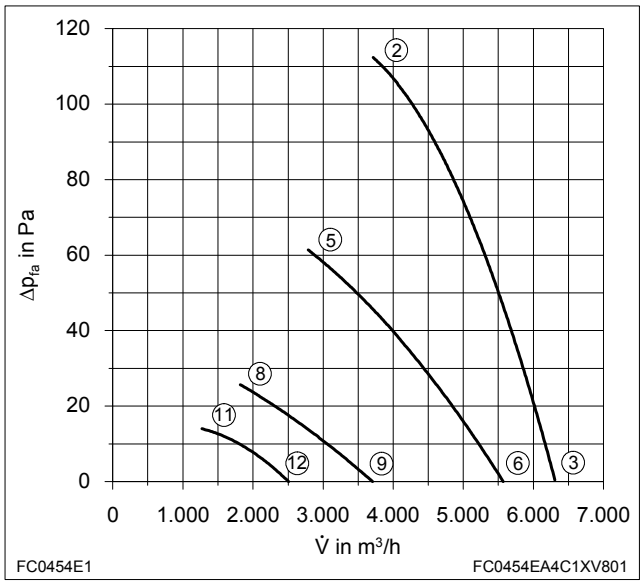
Leistungsdaten
Performance data

FC045-4E_.4C._

1~ 230 V ± 10% 50 Hz

Motor	106-35-4	
P_1	**0,36**	kW
I	**1,6**	A
n	**1370**	min^{-1}
I_A	3,6	A
C_{400V}	6	µF
t_R	60	°C

p_{d2}	$1,9 \cdot 10^{-6}$	$\cdot \dot{V}^2$



	U	I	P_1	n	L_{WA}
	V	A	W	min^{-1}	dB
②	**230**	**1,6**	**360**	**1370**	78
③	230	1,4	320	1390	78
⑤	160	1,95	300	1060	72
⑥	160	1,65	270	1220	75
⑧	130	1,75	210	700	63
⑨	130	1,7	200	820	66
⑪	105	1,5	135	530	56
⑫	105	1,45	135	570	58

Ventilatorkennlinie gemessen mit Volldüse ohne Berührungsschutz in Einbauart A nach DIN 24163 Teil 2 (ISO 5801)
Fan characteristic curve based on full bell mouth without guard grille in installation type A according to DIN 24163 Part 2 (ISO 5801)

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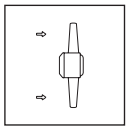
Axialventilator
Axial fan

FC045-4E_.4C._

f = 50 Hz

Beschreibung
Description

Maßblatt
Dimension sheet



FC045-4EA.4C.1

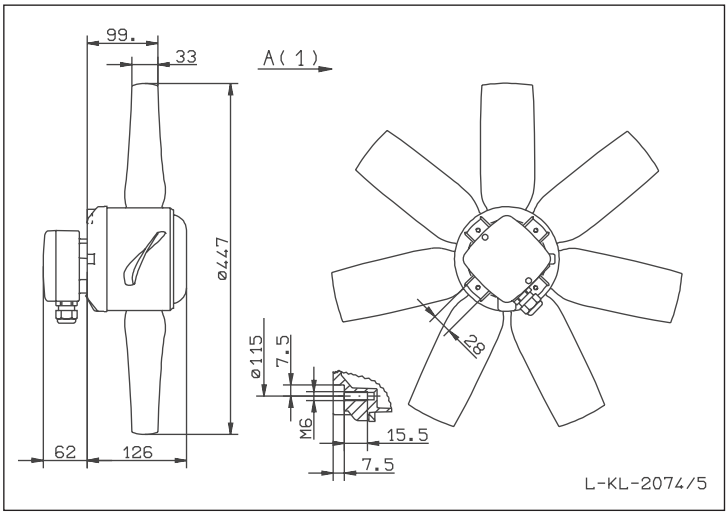
Artikel-Nr. / *article no.*
124 671

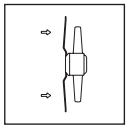
Axialventilator Bauform A
Klemmenkasten
Luftförderrichtung A (1)

Axial *fan design A*
Terminal box
Air flow direction A (1)

6,4 kg

Anschlußschaltbild 104XB
Connection diagram





FC045-4ED.4C.3

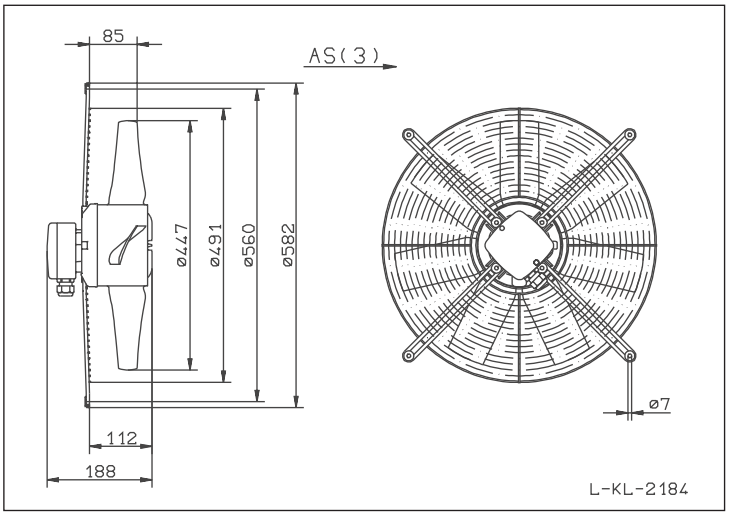
Artikel-Nr. / *article no.*
125 165

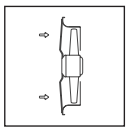
Axialventilator für Wandringeinbau
Klemmenkasten
Motoraufhängung mit integriertem Berührungsschutz
Luftförderrichtung AS (3)

Axial fan for installation in wall plate
Terminal box
Motor suspension with integrated guard grille
Air flow direction AS (3)

8,1 kg

Anschlußschaltbild 104XB
Connection diagram



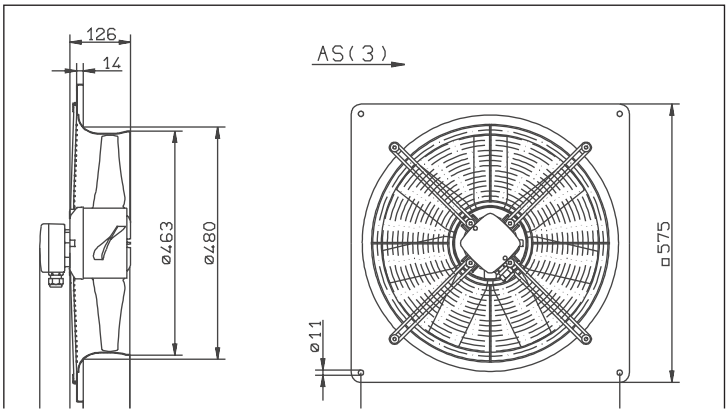


FC045-4EQ.4C.3

Artikel-Nr. / *article no.*
125 166

Axialventilator mit Wandringplatte
Klemmenkasten
Motoraufhängung mit integriertem Berührungsschutz
Luftförderrichtung AS (3)

Axial fan with wall plate
Terminal box
Motor suspension with integrated guard grille
Air flow direction AS (3)



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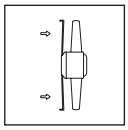
Axialventilator
Axial fan

FC045-4E_.4C._

f = 50 Hz

Beschreibung
Description

Maßblatt
Dimension sheet



FC045-4ET.4C.3

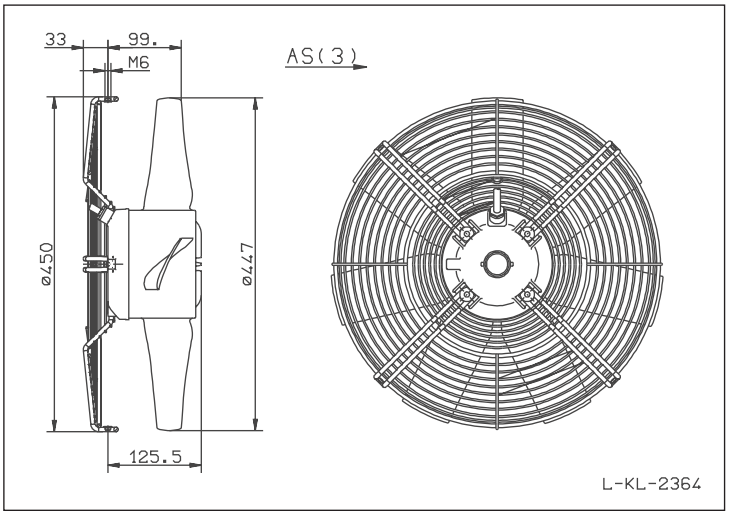
Artikel-Nr. / *article no.*
125 167

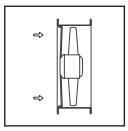
Axialventilator für Rohreinbau
Ausgeführtes Anschlußkabel, Kabellänge 65 cm
Motoraufhängung mit integriertem Berührungsschutz
Luftförderrichtung AS (3)

Axial fan for installation in pipe
Connection cable, cable length 65 cm
Motor suspension with integrated guard grille
Air flow direction AS (3)

7,9 kg

Anschlußschaltbild 104XB
Connection diagram





FC045-4EF.4C.3

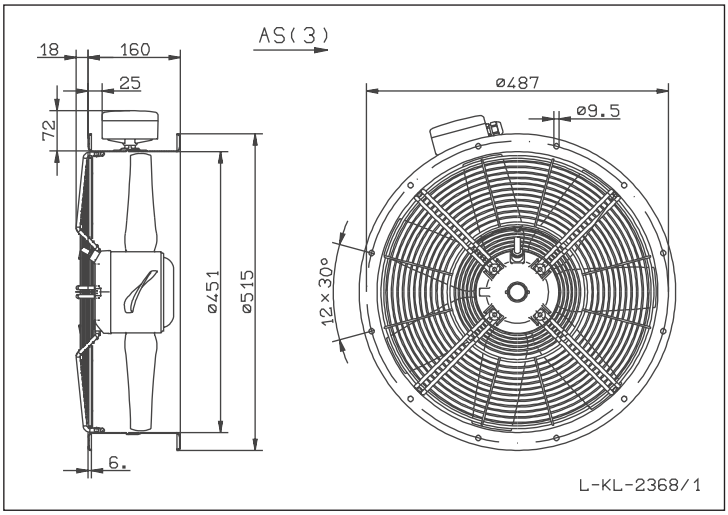
Artikel-Nr. / *article no.*
125 168

Axialventilator mit Flanschring
Klemmenkasten
Integrierter Berührungsschutz
Luftförderrichtung AS (3)

Axial fan with short case
Terminal box
Integrated guard grille
Air flow direction AS (3)

11,3 kg

Anschlußschaltbild 104XB
Connection diagram



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