

FDA 31-4550

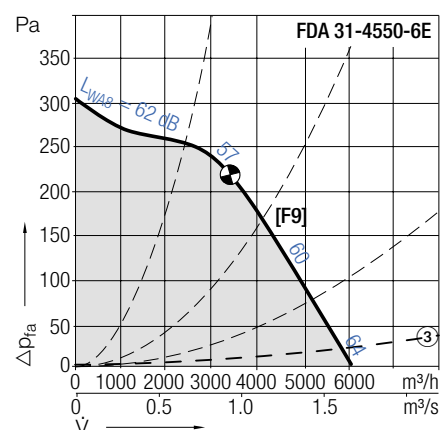
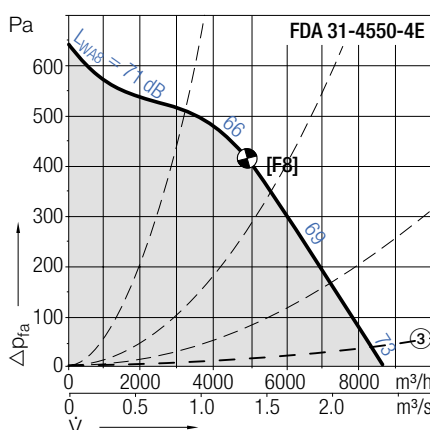
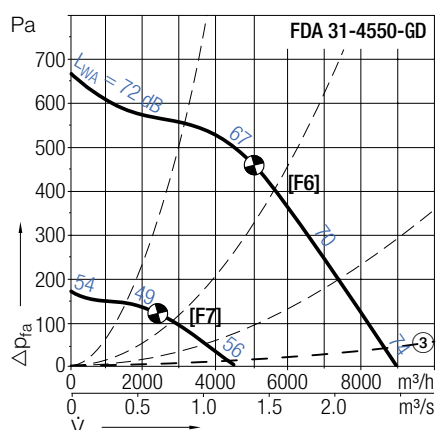
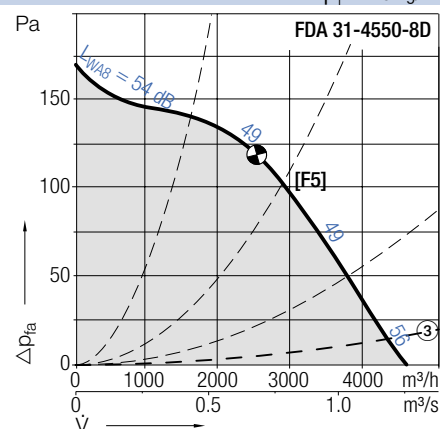
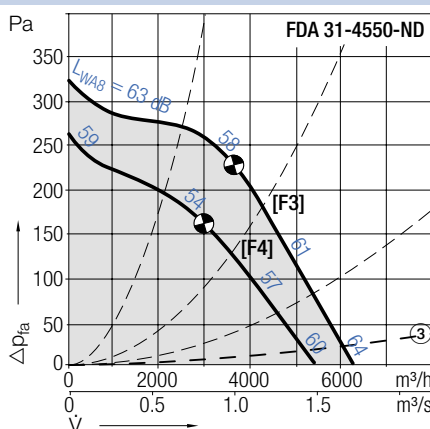
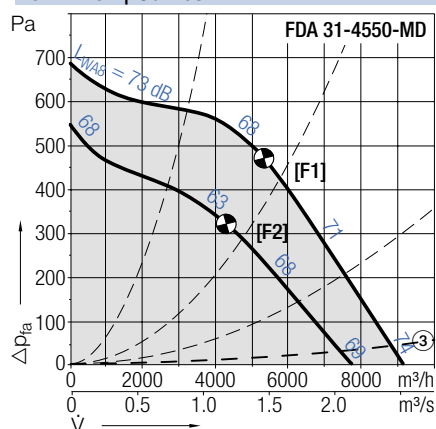
Technische Daten | Technical Data

Kenn- linien <i>Curves</i>	Pol- zahl <i>Poles</i>	Spannung/ Anschlussart <i>Voltage/ Connection</i>	Fre- quenz <i>Fre- quency</i>	Drehzahl <i>Speed</i>	max. aufgen. Leistung <i>max. power consumption</i>	Nenn- strom <i>Nominal current</i>	Anlauf-/ Nennstrom <i>Starting/Full load current</i>	$V_{\max}$ <i>$V_{\max}$</i>	L_{WAS} bei $V_{\max}$ <i>L_{WAS} at $V_{\max}$</i>	Konden- sator <i>Capa- citor</i>	Schutzart/ Wärme- schl. <i>Protection/ Temp. class</i>	Gewicht <i>Weight</i>	Mediums Temperatur <i>Media temp.</i>
FDA 31-	V	Hz	1/min	kW	A	m³/h						kg	°C
4550-MD• [F1 F2]	4/4	400, 3~ Δ/Y	50	1350/1100	1.60/1.05	3.20/1.80	3.8	9150/7740	74/69	-	IP44/B	193	-20...+40
4550-ND• [F3 F4]	6/6	400, 3~ Δ/Y	50	930/ 780	0.52/0.38	1.30/0.69	3.3	6250/5430	64/60	-	IP44/B	184	-20...+40
4550-8D• [F5]	8	400, 3~ Δ	50	660	0.28	0.69	2.3	4500	56	-	IP54/F	183	-20...+40
4550-GD [F6 F7]	4/8	400, 3~ YY/Y	50	1320/ 670	1.62/0.25	2.90/0.77	3.3	8960/4530	74/56	-	IP54/F	199	-20...+40
4550-4E• [F8]	4	230, 1~	50	1260	1.45	6.3	2.0	8660	73	30	IP44/B	192	-20...+40
4550-6E• [F9]	6	230, 1~	50	900	0.54	2.6	1.8	6100	64	12	IP44/B	184	-20...+40

• (auch) stufenlos drehzahlveränderbar | • (also) stepless speed controllable

Kennlinien | Curves

$\rho_1 = 1.15 \text{ kg/m}^3$



Zubehör | Accessories

	Revisions Schalter <i>Isolator</i>	Motorvollschutz Schaltgerät <i>Motor protection unit</i>	Transformator 7-stufig <i>Transformer 7 taps</i>	Drehzahlsteller 5-stufig <i>Transformer 5-steps</i>	Drehzahlsteller elektronisch <i>Speed regulator electronic</i>	Drehzahlsteller elektronisch <i>Speed regulator electronic</i>	Drehzahlsteller mikroprozessor <i>Speed regulator micro processor</i>	Drehzahlregler elektronisch <i>Speed controller electronic</i>
FDA 31-	ESH	ESM	ETO	ETH	EPH	EPA	EPA	EPA
4550-MD•	21-0030-65	04-0040-8D	10-0040-8D	36-0040-8D	—	63-0080-8D	—	83-0080-8D
4550-ND•	21-0030-65	04-0040-8D	10-0020-8D	35-0020-8D	—	63-0080-8D	—	83-0080-8D
4550-8D	21-0030-35	01-0040-8D	10-0010-8D	35-0010-8D	—	63-0080-8D	—	83-0080-8D
4550-GD	21-0030-65	03-0040-8D⑥	—	—	—	—	—	—
4550-4E•	21-0030-25	01-0020-5E	10-0070-5E	35-0070-5E	—	03-0100-5E	—	83-0100-5E
4550-6E•	21-0030-25	01-0020-5E	10-0040-5E	31-0040-5E	03-0040-5E	03-0060-5E	—	83-0060-5E



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Заказ

Ventilatorry.ru | zakaz@ventilatorry.ru | 8 (495) 133-95-09

FDA 31-4550



FDA 31-

Gebhardt-Außenläufermotor mit aufgebautem Radiallaufrad. Mit schallabsorbierender Auskleidung

Zubehör / Index

- Bei Verwendung von Verschlussklappe ZLK in Verbindung mit Sockelschalldämpfer ZDS ist das Zwischenstück ZKK vorzusehen
- Gradzahl in 5° Schritten bis 45° möglich
- Druckabnahme in der Verschlussklappe
- Eine Schutzfunktion ist für die hohe Drehzahl nur bei vorhandener Dahlander-Brücke gewährleistet

FDA 31-

Gebhardt external rotor motor with impeller fitted directly. Equipped with sound absorbing lining.

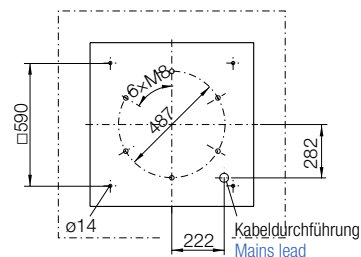
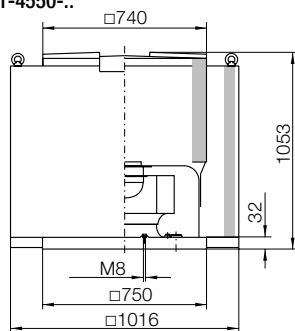
Accessories / Index

- When using back draught damper ZLK in connection with silencer upstand ZDS a spacer ZKK is required
- inclination in 5° steps up to 45° possible
- Pressure loss at back draught damper
- A protection for high speed is only active if Dahlander bridge is on place

Abmessungen in mm, Änderungen vorbehalten.

Dimensions in mm, Subject to change.

FDA 31-4550-..



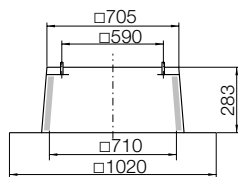
Zubehör

ZBS 01-0071 [Al] 8 kg

ZBS 20-0071 [St] 16 kg

Flachdachsockel

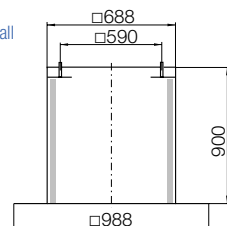
Flat roof upstand



ZBS 23-0071 [St] 20 kg

Flachdachsockel hoch

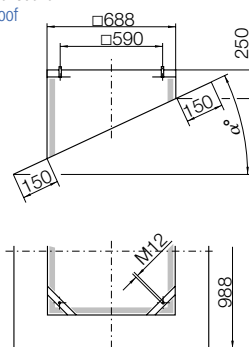
Flat roof upstand tall



ZBS 09-0071-② [Al] 9 kg

Schrägdachsockel

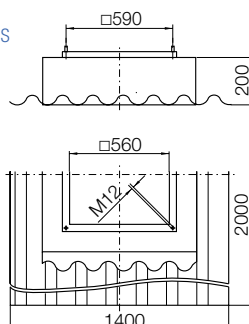
Inclined roof upstand



ZBS 11-0071 [GFK] 29 kg

Welldachsockel

Soaker sheet WDS



Accessories

ZDS 01-0071 [Al] 57 kg

ZDS 20-0071 [St] 79 kg

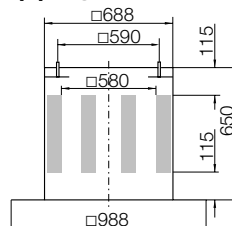
Sockelschall-

dämpfer

Upstand

silencer

①



ZDS 09-0071-② [Al] 57 kg

Schrägdach-

Sockelschall-

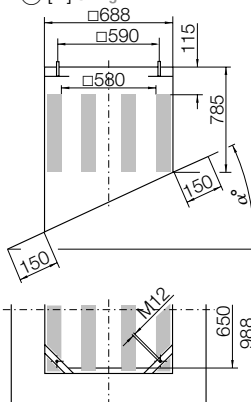
dämpfer

Inclined roof

upstand

silencer

①



ZDR 30-0450 22 kg

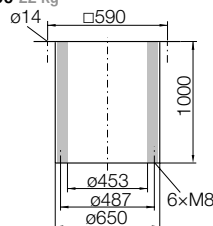
Eintritts-

schall-

dämpfer

Inlet

silencer



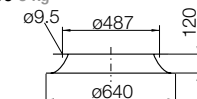
ZKD 01-0450 5 kg

Einstromdüse

mit Flansch

Flanged

inlet cone

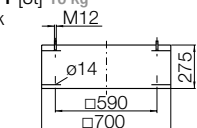


ZKK 20-0071 [St] 16 kg

Zwischenstück

Spacer

①



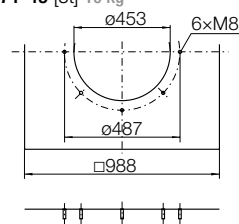
ZBU 01-0071-45 [St] 10 kg

Anschluss-

boden

Connection

plate

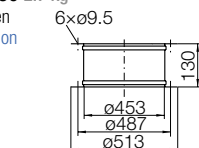


ZKE 11-0450 2.7 kg

Ansaugstutzen

Inlet connection

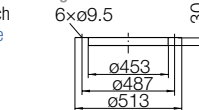
(flexible)



ZKF 11-0450 1.2 kg

Ansaugflansch

Mating flange



ZLK 01-0450 10 kg

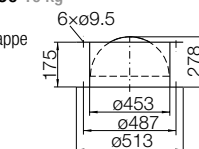
Selbsttätige

Verschlussklappe

Automatic

shutter

①



ZLK 21-0450 14 kg

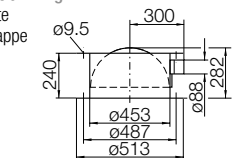
Motorbetätigte

Verschlussklappe

Motor drive

shutter

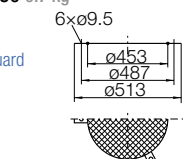
①



ZSG 04-0450 0.7 kg

Berührungsschutzgitter

Mesh inlet guard



Оформить
Заказ