

FILTERBOXES AND FILTERS

FILTERBOX FLK

The FLK filterbox is manufactured from galvanized steel sheet. It is delivered with a G4 filter.

FILTER to FLK

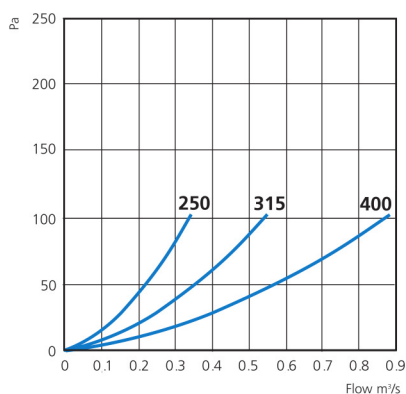
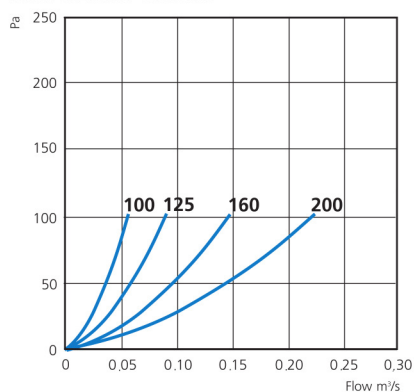
The FLK filters are designed for use in the FLK filter boxes. There are two different filter types to choose from: standard (Mod96) and cleanable filters. Cleanable filters are easy to clean and are commonly used in tumble dryers, etc.



Filter G4 (Mod96)	Art.no.
FLK 100	1250200
FLK 125	1250201
FLK 150/160	1250202
FLK 200	1250203
FLK 250	1250204
FLK 315	1250205
FLK 400	1250206

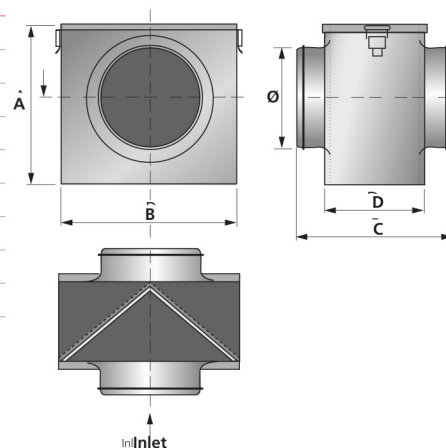
Filterbox	Art.no.
FLK 100 incl. G4	8100002
FLK 125 incl. G4	8100004
FLK 150 incl. G4	8100019
FLK 160 incl. G4	8100006
FLK 200 incl. G4	8100008
FLK 250 incl. G4	8100010
FLK 315 incl. G4	8100012
FLK 400 incl. G4	8100014

PRESSURE DROP G4-FILTER



DIMENSIONS (mm)

Type	A	B	Ø	C	D
FLK 100	170	205	100	227	120
FLK 125	205	215	125	252	140
FLK 160	235	265	160	267	155
FLK 200	275	315	200	302	180
FLK 250	325	365	250	352	230
FLK 315	390	425	315	452	320
FLK 400	495	515	400	587	455
FLK 100	170	205	100	227	120



FILTERBOXES AND FILTERS



Filterbox	Art.no.
FLF 100 excl. filter	8100037
FLF 125 excl. filter	8100038
FLF 160 excl. filter	8100039
FLF 200 excl. filter	8100040
FLF 250 excl. filter	8100041
FLF 315 excl. filter	8100042
FLF 400 excl. filter	8100043

FILTERBOX, FLF

The FLF filterbox is manufactured from galvanized steel sheet. It is delivered without filter.

BAGFILTER, FLF

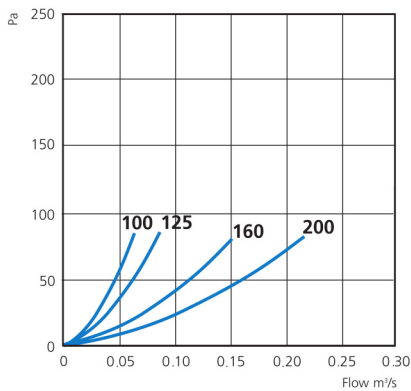
The FLF bagfilters are to be used in the FLF filter boxes. There are three different filter classes to choose from: G4, F5 and F7, where F7 is the finest.

Bagfilter G4 (Mod97)	Art.no.
FLF 100, 196x163x330/1	1250067
FLF 125, 206x198x330/1	1250070
FLF 160, 256x228x350/2	1250073
FLF 200, 306x268x400/2	1250076
FLF 250, 356x318x460/3	1250079
FLF 315, 416x383x515/3	1250082
FLF 400, 506x488x530/4	1250085

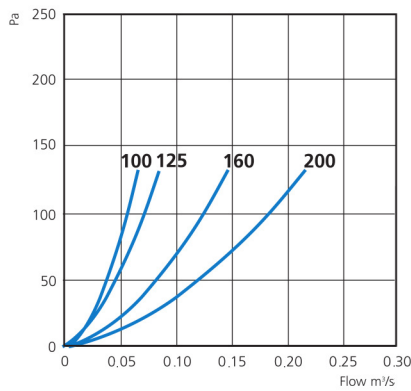
Bagfilter F5 (Mod97)	Art.no.
FLF 100, 196x163x330/2	1250068
FLF 125, 206x198x330/2	1250071
FLF 160, 256x228x350/2	1250074
FLF 200, 306x268x400/2	1250077
FLF 250, 356x318x460/3	1250080
FLF 315, 416x383x470/4	1250083
FLF 400, 506x488x530/4	1250086

Bagfilter F7 (Mod97)	Art.no.
FLF 100, 196x163x330/3	1250069
FLF 125, 206x198x330/3	1250072
FLF 160, 256x228x350/3	1250075
FLF 200, 306x268x400/4	1250078
FLF 250, 356x318x460/6	1250080
FLF 315, 416x383x470/6	1250081
FLF 400, 506x488x530/6	1250087

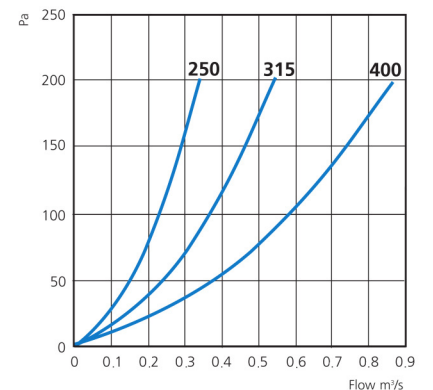
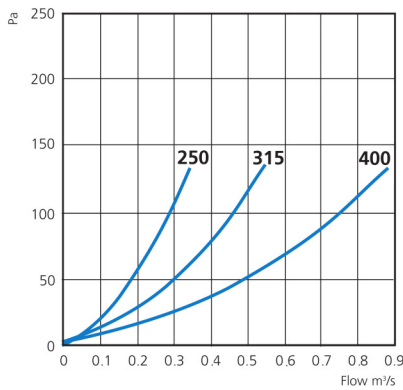
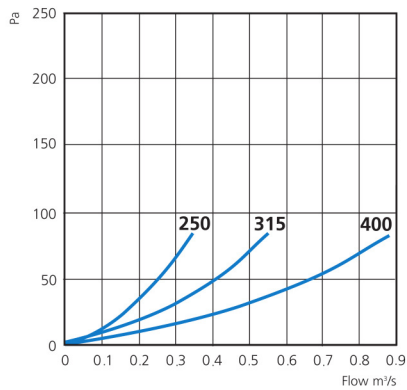
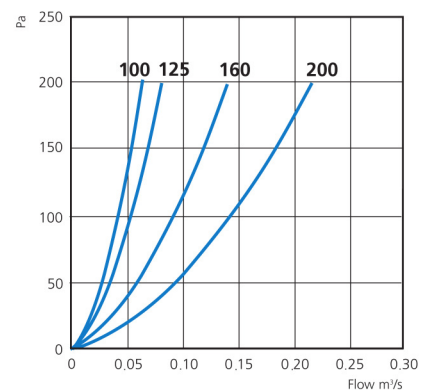
PRESSURE DROP G4-FILTER



PRESSURE DROP F5-FILTER

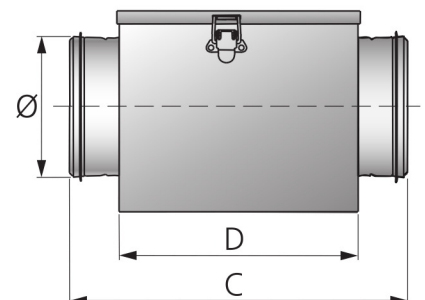
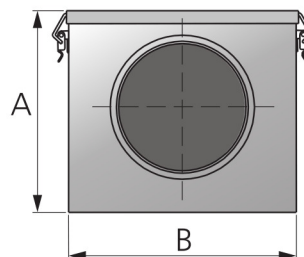


PRESSURE DROP F7-FILTER



DIMENSIONS (mm)

Type	A	B	Ø	C	D
FLF 100	170	202	100	530	430
FLF 125	205	212	125	535	430
FLF 160	235	262	160	555	450
FLF 200	275	312	200	620	500
FLF 250	325	362	250	680	560
FLF 315	390	423	315	745	625
FLF 400	495	513	400	765	635



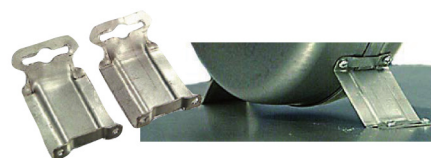
ASSEMBLY AND INSTALLATION

MOUNTING BRACKET KIT, MB

Mounting bracket kit MB, for easy mounting of CK. The brackets can be mounted anywhere around the joint of the fan.

MB is available in one size and fits all CK.

Type	Art.no.
MB one size for all CK	5190007



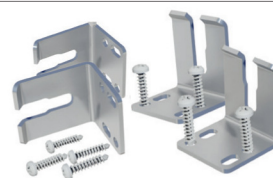
MOUNTING BRACKETS UNIVERSAL KIT

Mounting brackets Universal Kit, for easy mounting of, e.g. RK, RKB, IRB and IRE.

The kit consists of 4 brackets with 8 screws.

Max load capacity of the Kit is 55 kg.

Type	Art.no.
Mounting brackets Universal Kit	5900006



MOUNTING CLAMP, MK

The fan can be connected to duct with mounting clamp MK. The mounting clamp is made of galvanized steel sheet with a rubber seal to fit tightly and absorb vibrations. The mounting clamp makes the fan easy to remove for cleaning and maintenance.

Available sizes are Ø 100, 125, 150, 160, 200, 250, 300, 315, 400 and 500 mm.

Type	Art.no.
MK 100	9560002
MK 125	9560003
MK 150	9560004
MK 160	9560005
MK 200	9560006
MK 250	9560007
MK 315	9560008
MK 355	9560011
MK 400	9560009
MK 500	9560010



SAFETY GRILLE, BSV

BSV is a safety grille with angled lugs for mounting on ducts. Should also be used on fans that are not connected to ducts to obtain insulation class IP 44.

BSV is manufactured from galvanized steel mesh and is available in sizes Ø 80, 100, 125, 150, 160, 200, 250, 315, 355, 400, 450, 500, 560, 630, 710 and 800 mm.

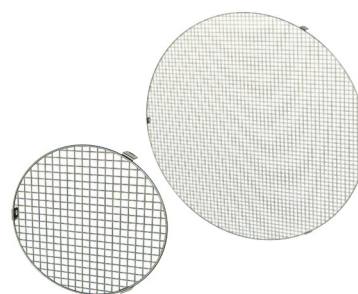
Type	Art.no.
BSV 80	9520001
BSV 100	9520002
BSV 125	9520003
BSV 150	9520004
BSV 160	9520005
BSV 200	9520008
BSV 250	9520011
BSV 315	9520014
BSV 355	9520016
BSV 400	9520017
BSV 450	9520042
BSV 500	9520043
BSV 560	9520044
BSV 630	9520045
BSV 710	9520050
BSV 800	9520051

SAFETY GRILLE, BSR

BSR is a safety grille with straight lugs for mounting on flat surfaces. Should also be used on fans that are not connected to ducts to obtain insulation class IP 44.

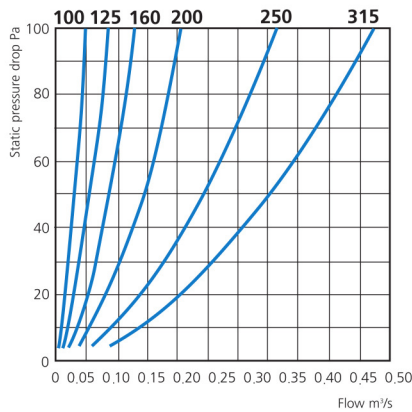
It is manufactured from galvanized steel mesh and is available in sizes Ø 100, 125, 160, 200, 250, 270, 315, 355 and 400 mm.

Type	Art.no.
BSR 100	9520060
BSR 125	9520061
BSR 160	9520006
BSR 200	9520007
BSR 250	9520010
BSR 315	9520053
BSR 355	9520015
BSR 400	9520059



ASSEMBLY AND INSTALLATION

PRESSURE DROP

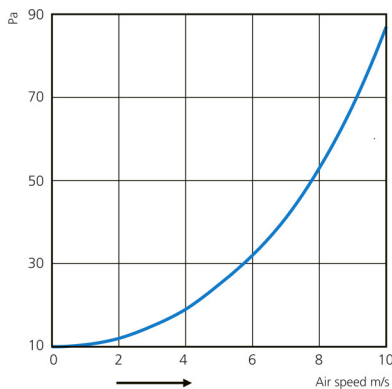
**LOUVRE, YG**

The YG louvre is manufactured from 4 mm thick die-cast aluminium. The louvre is designed for outdoor use, and is equipped with a fine meshed net as standard. YG has a circular duct connection.

YG is available in sizes Ø 100, 125, 160, 200, 250 and 315 mm.

Type	Art.no.
YG 100	9540035
YG 125	9540036
YG 160	9540037
YG 200	9540038
YG 250	9540039
YG 315	9540040

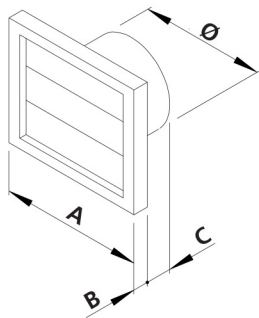
PRESSURE DROP

**LOUVRE SHUTTERS, VK**

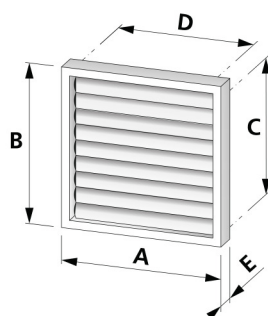
VK self-closing louvre shutters are manufactured from UV-resistant material. They are characterized, among other things, by a very low airflow resistance.

For example 10 Pa at 4 m/s air speed, 30 Pa at 6.5 m/s and 50 Pa at 8.5 m/s.

DIMENSIONS VK 100-125 (mm)



DIMENSIONS VK 160-900 (mm)



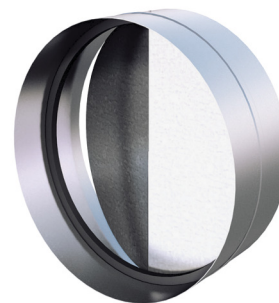
DIMENSIONS (mm)

Type	Ø	A	B	C	D	E	Art.no.
VK 100	98	140	15	28			9520019
VK 125	120-125	160	20	30			9520020
VK 160		190	190	131	131	25	9520021
VK 200		240	240	167	193	28	9520022
VK 250		290	290	217	243	28	9520023
VK 315		340	340	267	293	28	9520024
VK 355		390	390	317	343	28	9520025
VK 400		440	440	367	393	28	9520026
VK 450		490	490	417	443	30	9520027
VK 500		540	540	467	493	30	9520028
VK 630		686	690	630	520	40	9520046
VK 710		785	785	685	771	40	9520047
VK 800		876	885	785	862	40	9520048
VK 900		1026	985	885	1012	40	9520049

ASSEMBLY AND INSTALLATION

BACKDRAUGHT SHUTTER, RSK

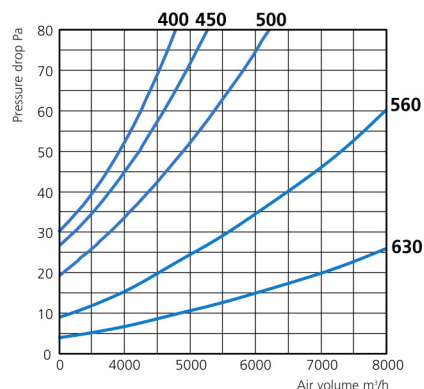
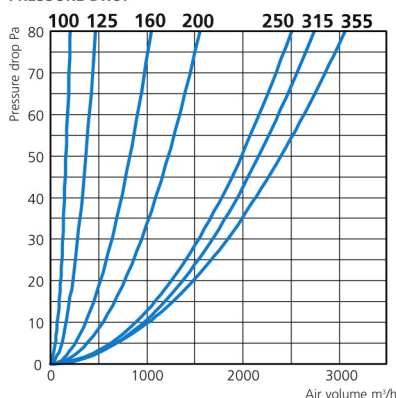
RSK is used for circular ducts and is made from galvanized steel with spring-loaded lamina from aluminium. RSK is available in sizes Ø 100, 125, 150, 160, 200, 250, 315, 355, 400, 450, 500, 560 and 630 mm.



TECHNICAL DATA

Max.temperature 60°C

PRESSURE DROP



EXHAUST DIFFUSER, FLD

FLD with lockable settings are made of powder coated sheet steel (colour RAL 9010). Sizes available are Ø 100, 125, 160 and 200 mm. Excl. assembly frame.

Type	Art.no.
FLD 100	9540047
FLD 125	9540048
FLD 160	9540049
FLD 200	9540050

INLET DIFFUSER, TLD

TLD with lockable settings are made of powder coated sheet steel (colour RAL 9010). Sizes available are Ø 100, 125, 160 and 200 mm. Incl. assembly frame.

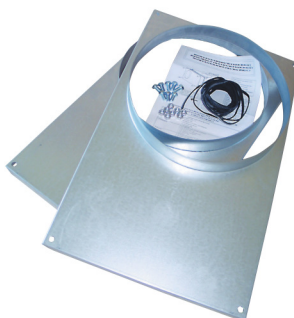
Type	Art.no.
TLD 100	9540051
TLD 125	9540052
TLD 160	9540053
TLD 200	9540054



RK CONVERSION KIT

RK Kit to convert RK into RKC, circular duct connection.

- Contents:
- 2 sections with circular connection
 - 8 screws M8 x 20 incl. nuts
 - Sealing strip 5 x 10 mm
 - Assembly instruction

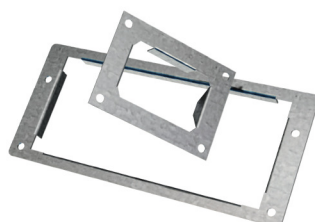


Type	Art.no.
RK Kit, RKC 160 (RK 300x150)	7600018
RK Kit, RKC 200 (RK 400x200)	7600001
RK Kit, RKC 250 (RK 500x250)	7600002
RK Kit, RKC 315 (RK 500x300)	7600003
RK Kit, RKC 315 (RK 600x300)	7600004
RK Kit, RKC 355 (RK 600x350)	7600005
RK Kit, RKC 400 (RK 700x400)	7600006
RK Kit, RKC 500 (RK 800x500)	7600007
RK Kit, RKC 500 (RK 1000x500)	7600008

OUTLET FLANGES

Outlet flanges for RFE and DFE. Made from galvanized steel.

Type	Art.no.
RFE 120 MUU/MKU	1200004
DFE 133-21	1200012



ASSEMBLY AND INSTALLATION

**SILENCER, LDC**

LDC is a circular silencer with lengths 600 mm or 900 mm in each size. The silencer consists of a perforated duct inside, end caps and outer casing, all of galvanized steel. The intervening space is filled with 50 mm stone wool insulation.

Available in sizes Ø 100, 125, 150, 160, 200, 250 and 315 mm.

SOUND ATTENUATION

Dimension x Length	Weight, kg	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Art.no.	Type
LDC 100 x 600 mm	4.1	4	8	14	29	34	41	45	25	9530002	LDC 100 x 600 A30
LDC 100 x 900 mm	6.6	8	9	19	36	48	50	50	28	9530003	LDC 100 x 900 A30
LDC 125 x 600 mm	4.6	3	7	12	26	28	37	38	22	9530004	LDC 125 x 600 A30
LDC 125 x 900 mm	7.7	5	7	17	33	40	48	43	24	9530005	LDC 125 x 900 A30
LDC 160 x 600 mm	5.7	2	5	10	22	23	33	30	19	9530008	LDC 160 x 600 A30
LDC 160 x 900 mm	8.9	3	7	13	29	36	47	37	21	9530009	LDC 160 x 900 A30
LDC 200 x 600 mm	7.2	1	5	9	20	22	29	25	18	9530010	LDC 200 x 600 A30
LDC 200 x 900 mm	10.2	2	6	12	26	31	44	31	20	9530011	LDC 200 x 900 A30
LDC 250 x 600 mm	8.8	0	3	8	17	21	24	20	17	9530012	LDC 250 x 600 A30
LDC 250 x 900 mm	12.5	1	4	10	22	27	39	25	19	9530013	LDC 250 x 900 A30
LDC 315 x 600 mm	10.2	0	4	7	13	20	20	17	16	9530014	LDC 315 x 600 A30
LDC 315 x 900 mm	15.6	0	5	9	18	23	32	20	18	9530015	LDC 315 x 900 A30

SILENCER, LDR

LDR is a range of rectangular silencers from the size 300x150 to 1000x500 mm. Length 950 mm.

LDR is made from galvanized steel sheet.

The baffles consist of environmentally friendly sound insulation with a durable surface layer.



Type	Art.no.	Weight (kg)
LDR 300x150	9530019	7.5
LDR 400x200	9530020	10.0
LDR 500x250	9530021	13.7
LDR 500x300	9530022	15.0
LDR 600x300	9530023	17.2
LDR 600x350	9530024	18.4
LDR 700x400	9530025	22.2
LDR 800x500	9530026	28.3
LDR 1000x500	9530027	33.7

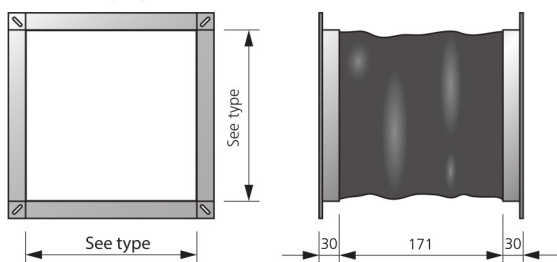
Type	Art.no.	Weight, kg
FLEXIBLE CONNECTION 300x150	9540315	3.0
FLEXIBLE CONNECTION 400x200	9540420	4.0
FLEXIBLE CONNECTION 500x250	9540525	5.0
FLEXIBLE CONNECTION 500x300	9540530	5.2
FLEXIBLE CONNECTION 600x300	9540630	6.0
FLEXIBLE CONNECTION 600x350	9540635	6.3
FLEXIBLE CONNECTION 700x400	9540740	7.3
FLEXIBLE CONNECTION 800x500	9540850	8.6
FLEXIBLE CONNECTION 1000x500	9541050	10.0

**FLEXIBLE CONNECTION**

Rectangular flexible connection for reducing vibration in ventilation systems. With spigot connection.

Manufactured from aluminum profiles with aluminum corners and cloth in PVC.

Temperature range -25°C - +70°C.

DIMENSIONS (mm)

Max. construction dimensions 205 mm.
Recommended application area 160-200 mm.

ROOF CURBS

ROOF CURB, TFU

The acoustic roof curb TFU is intended to be used together with the roof fans TKS and TKV/TKH.

The acoustic roof curb TFU is manufactured from galvanized steel sheet and has a sound absorbing insulation, the face of which is coated for ease of cleaning. TFU 300-400 has 50 mm and TFU 560-760 has 120 mm rock wool.

TFU 960 has 120 mm rock wool + 50 mm mineral wool insulation. A plastic conduit for the power cable is included as standard.

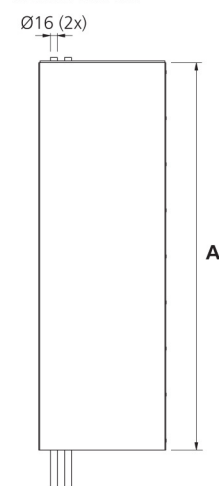
- TFU 300-400 is available in two lengths, 600 and 900 mm.
- TFU 560-660 is available in the lengths 900 and 1200 mm.
- TFU 760-960 in the length 1200 mm.



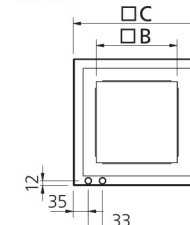
DIMENSIONS (mm)

Type	A	□B	□C	D	E	□F	Weight (kg)	Art. no.
TFU 300x 600	600	188	295				10	8200003
TFU 300x 900	900	188	295				15	8200004
TFU 400x 600	600	289	395				14	8200005
TFU 400x 900	900	289	395				20	8200006
TFU 560x 900	905	268	512			392	41	8200105
TFU 560x1200	1205	268	512			392	53	8200106
TFU 660x 900	905	368	612			492	50	8200107
TFU 660x1200	1205	368	612			492	64	8200108
TFU 760x1200	1205	467	712	472	586		75	8200109
TFU 960x1200	1205	567	912	672	786		105	8200110

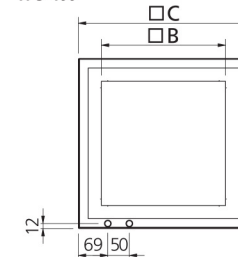
TFU 300 and 400



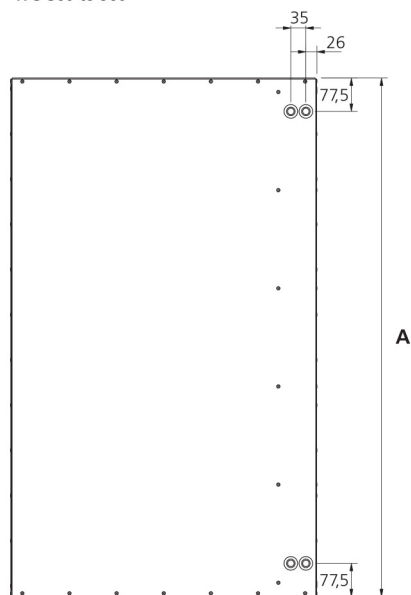
TFU 300



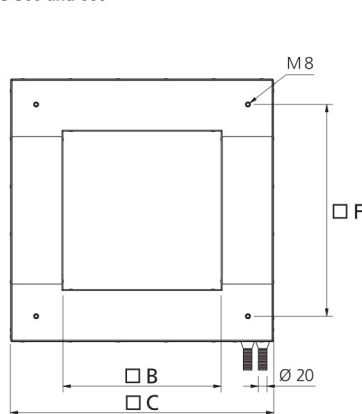
TFU 400



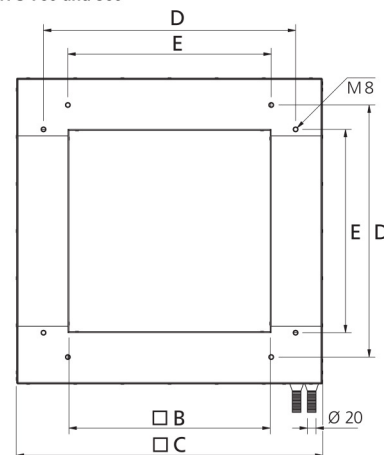
TFU 560 to 960



TFU 560 and 660



TFU 760 and 960



ROOF CURBS



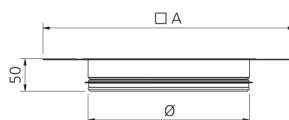
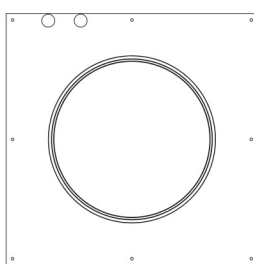
CONNECTION PLATE FOR TFU

Connection plate with circular connection made from galvanized steel sheet.
Available for all sizes of TFU.

DIMENSIONS (mm)

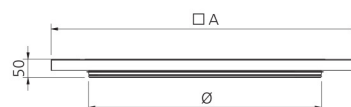
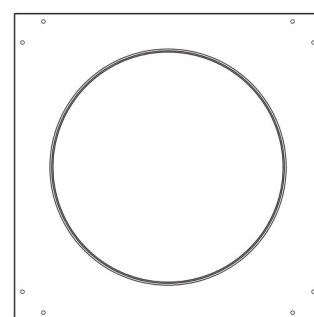
Type	□ A	Ø	Weight (kg)	Art.no.
TFU 300	288	160	0.7	8200111
TFU 400	388	160	1.3	8200112
TFU 400	388	200	1.2	8200113
TFU 400	388	250	1.1	8200114
TFU 560	440	315	1.6	8200115
TFU 660	540	400	2.2	8200116
TFU 760	630	500	2.7	8200119
TFU 960	830	630	4.4	8200120

300-400



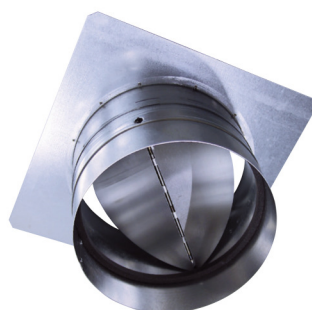
DIMENSIONS (mm)

560-960



DIMENSIONS (mm)

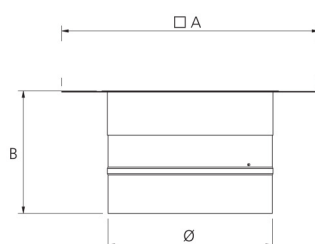
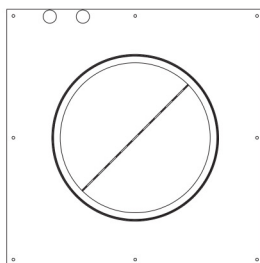
Type	□ A	Ø	B	Weight (kg)	Art.no.
TFU 300	288	146	160	1.0	8200111
TFU 400	388	185	250	2.0	8200112
TFU 560	440	186	315	2.8	8200113
TFU 660	540	256	400	3.9	8200114
TFU 760	630	306	500	5.9	8200115
TFU 960	830	306	630	8.4	8200116



BACK DRAUGHT SHUTTER FOR TFU

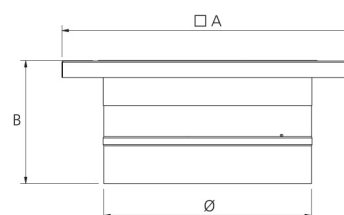
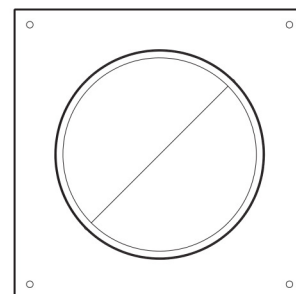
A back draught shutter mounted on galvanized steel sheet.
Available for all sizes of TFU.

300-400



DIMENSIONS (mm)

560-960



ROOF CURBS

ROOF CURB, TG

The mounting plate, TGÖ, is designed to be used with the roof fan TKC.

TGÖ is manufactured in black polyester plastic coated galvanized steel sheet and is available as plain or profiled. The profiled version is for use with 2-lap concrete roof tiles.

The mounting plate is provided with a "shackle lock" for securing a TKC roof fan (with a circular connection). An electrical outlet with a two-meter cable is included as standard.

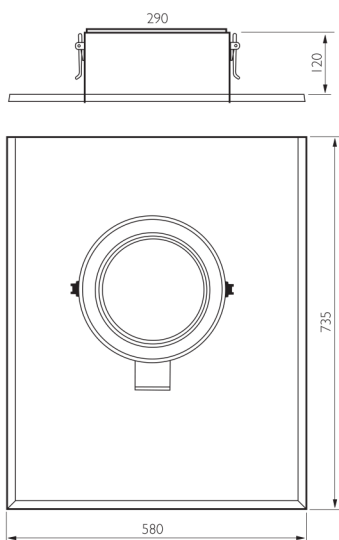
The bottom fixing plate, TGU, is manufactured from galvanized sheet steel.



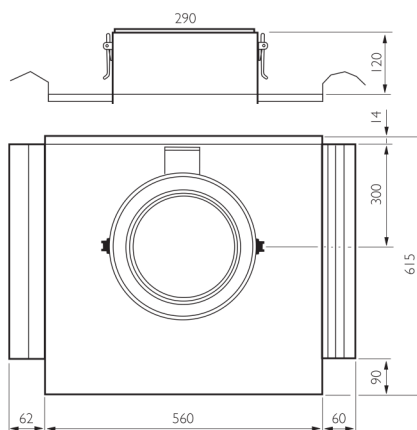
Type	Art.no.
TGÖ Profile without apron. Black	8200015
TGÖ Plain without apron. Black	8200016
TGU inside apron	8200082
THÖ	8200018
THÖ	8200019
ROOF COWL TH 300	8200021
ROOF COWL TH 300	8200022
ROOF COWL TH 400	8200051
ROOF COWL TH 400	8200052
THC/THS	8200036
THC/THS	8200037
THC/THS	8200038
THC/THS	8200039

DIMENSIONS (mm)

TGÖ PLAIN



TGÖ PROFILE



TGU

