

MECHANICAL ACCESSORIES

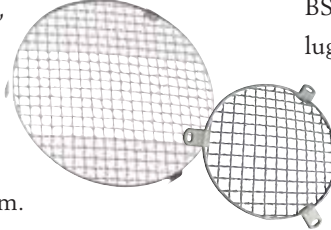
Assembly and installation

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 gal-

vanized 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.



SAFETY GRILLE, BSR

BSR is a safety grille with straight lugs for mounting on flat surfaces.

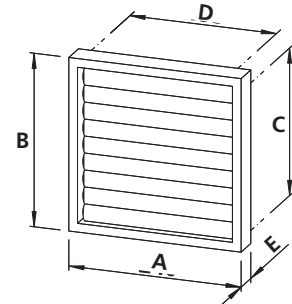
It is manufactured from galvanized steel mesh and is available in sizes Ø 100, 125, 160, 200, 250, 270, 315, 355 and 400 mm.

LOUVRE SHUTTERS, VK

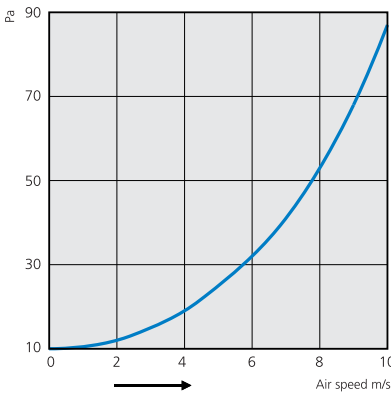
VK self-closing louvre shutters are manufactured from UV-resistant material. They are characterized, among other things, by a very low airflow resistance. For example 10 Pa at 4 m/s air speed, 30 Pa at 6.5 m/s and 50 Pa at 8.5 m/s.



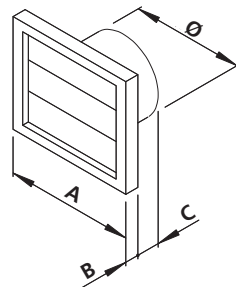
DIMENSIONS VK 160-900 (mm)



PRESSURE DROP



DIMENSIONS VK 100-125 (mm)



Type	Ø	A	B	C
VK 100	98	140	15	28
VK 125	120-125	160	20	30

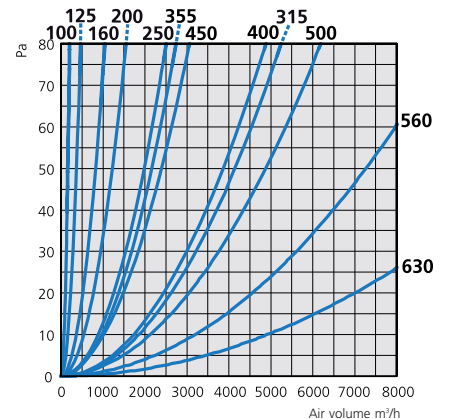
Type	A	B	C	D	E
VK 160	190	190	131	131	25
VK 200	240	240	167	193	28
VK 250	290	290	217	243	28
VK 300	340	340	267	293	28
VK 355	390	390	317	343	28
VK 400	440	440	367	393	28
VK 450	490	490	417	443	30
VK 500	540	540	467	493	30
VK 630	686	690	630	520	40
VK 710	785	785	685	771	40
VK 800	876	885	785	862	40
VK 900	1026	985	885	1012	40

BACKDRAUGHT SHUTTER, RSK

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



PRESSURE DROP



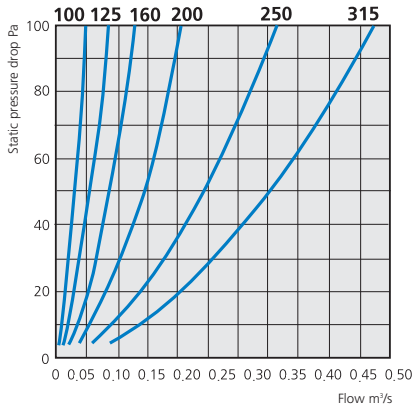
TECHNICAL DATA

Max. temperature 60°C

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PRESSURE DROP



LOUVRE, YG

The YG louver is manufactured from 4 mm thick die-cast aluminium. The louver 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 \varnothing 100, 125, 160, 200, 250 and 315 mm.



EXHAUST AND SUPPLY AIR DIFFUSERS FLD/TLD

FLD and TLD with lockable settings are made of powder coated sheet steel (colour RAL 9010). TLD is supplied with a mounting frame.

Sizes available are \varnothing 100, 125, 160 and 200 mm.



MOUNTING BRACKET KIT, MB

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

MB is available in one size and fits all CK.



MOUNTING CLAMP, MK

The fan is 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 \varnothing 100, 125, 150, 160, 200, 250, 300, 315, 400 and 500 mm.

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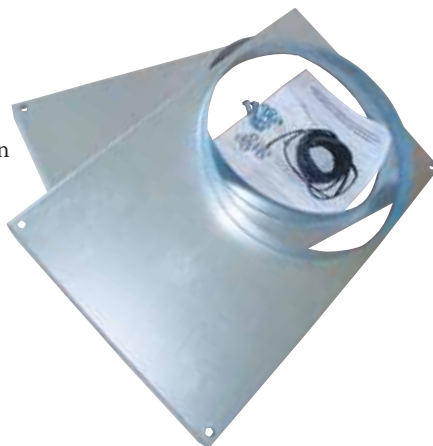
RK CONVERSION KIT

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

Available in sizes 400x200, 500x250, 500x300, 600x300, 600x350, 700x400, 800x500 and 1000x500.

Contents:

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



REDUCING SOCKET, RCFU

For easy change from one duct size to an alternative size. Manufactured from galvanized steel sheet.

Available in duct dimensions:

- 125 to size 100 mm
- 160 to size 125 mm
- 200 to size 125 mm
- 200 to size 160 mm
- 250 to size 160 mm
- 250 to size 200 mm



SILENCER, LDC

LDC is a circular silencer with lengths 600 mm and 900 mm in each size. The silencer consists of a perforated duct, 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.

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
LDC 100 x 600 mm	4.1	4	8	14	29	34	41	45	25
LDC 100 x 900 mm	6.6	8	9	19	36	48	50	50	28
LDC 125 x 600 mm	4.6	3	7	12	26	28	37	38	22
LDC 125 x 900 mm	7.7	5	7	17	33	40	48	43	24
LDC 150 x 900 mm	8.0	3	7	13	29	36	47	37	21
LDC 160 x 600 mm	5.7	2	5	10	22	23	33	30	19
LDC 160 x 900 mm	8.9	3	7	13	29	36	47	37	21
LDC 200 x 600 mm	7.2	1	5	9	20	22	29	25	18
LDC 200 x 900 mm	10.2	2	6	12	26	31	44	31	20
LDC 250 x 600 mm	8.8	0	3	8	17	21	24	20	17
LDC 250 x 900 mm	12.5	1	4	10	22	27	39	25	19
LDC 315 x 600 mm	10.2	0	4	7	13	20	20	17	16
LDC 315 x 900 mm	15.6	0	5	9	18	23	32	20	18