



- **Small automatic shutters made of plastic for Ø 100, 125 and 160 mm**
Overpressure shutters for the external closure of air outlet openings.
- Compatible with small fan, extraction hood, tumble dryer outlets etc.
- Made of UV-resistant, break-resistant plastic.
- Attachment by conical plug-in connectors or dowels. Foam sealing strip included in delivery.

Product range

Type	Ref. no.	Col.	Open. Ø mm	Unit
VK 100	00757	White	100	1
VK 100 B	00765	Brown	100	1
VK 100 VE*	00885	White	100	24
VK 125	00857	White	120-125	1
VK 160	00892	White	150/160	1

* Economical bulk pack.



- **Small electrical shutters**
For covering supply and extract air openings in rooms of any kind.
- Modern design, elegant even in sophisticatedly designed rooms. The view into dirty openings remains concealed, even when open.
- Maximum flow velocity approx. 6 m/s.
- Silent function with switching delay of approx. 60 s.
- Control via on/off switch, fan preferably connected in parallel.

Product range

Type	Ref. no.	Open. Ø mm	Weight KG
EVK 100	00453	100	0.26
EVK 150	00251	150	0.44

Break-resistant plastic, alpine white.
Wiring diagram no. 479.
Voltage/Frequency 230 V~, 50/60 Hz.
Power consumption approx. 6 W.



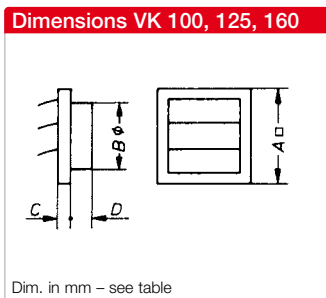
- **Rectangular shutters**
In horizontal format for the closure of air outlet openings in external walls.
- Dimensionally matched to the Helios rectangular duct fans.
- Automatic function.
- All parts made of high-quality plastic in light grey.
- Attachment by dowels.
- Maximum flow velocity = 8 m/s.

Product range

Type	Ref. no.	Rect. duct fan NS cm
VK 30/15	00735	30 x 15
VK 40/20	00874	40 x 20
VK 50/25	00875	50 x 25
VK 50/30	00876	50 x 30
VK 60/30	00877	60 x 30
VK 60/35	00878	60 x 35
VK 70/40	00879	70 x 40
VK 80/50	00880	80 x 50
VK 100/50	00881	100 x 50

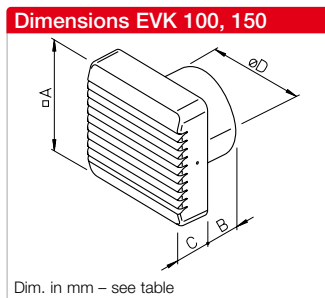


- **Custom sizes**
The shutter types
 - automatic (overpressure)
 - manually adjustable
 - electrically controllable
 are also available in property-related custom sizes.
- The dimensions are optional within a grid gradation of 50 mm. All rectangular vertical and horizontal formats as well as all square formats can be delivered. Production is made to order, exchange or return is excluded. Therefore, the dimensions must be precisely defined.
- A vertical intermediate bar is used from a blade length of approx. 40 cm and a horizontal bar is used for vertical formats from 100 cm upwards to increase stability. Large shutter surfaces are delivered in segments, which must be mounted on a frame, for reasons of stability and shipping.
- The maximum flow velocity for the standard design is 8 m/s.
- All parts (frame, blades and their storage) made of high-quality, UV-resistant plastic in light grey.



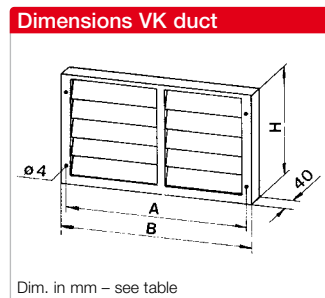
Dim. in mm – see table

Type	Dimensions in mm			
	A	Ø B	C	D
VK 100	140	98	15	28
VK 125	160	120-125	20	30
VK 160	190	145	25	35



Dim. in mm – see table

Type	Dimensions in mm			
	□ A	B	C	Ø D
EVK 100	140	58	38.5	97
EVK 150	190	62	43	145



Dim. in mm – see table

Type	Dimensions in mm			Weight kg
	A	B	H	
VK 30/15	381	395	235	1.0
VK 40/20	473	485	285	1.3
VK 50/25	574	585	335	2.0
VK 50/30	574	585	385	2.2
VK 60/30	674	685	385	2.4
VK 60/35	674	685	435	2.6
VK 70/40	774	785	485	3.1
VK 80/50	864	876	585	4.4
VK 100/50	1162	1176	585	5.5

Reference

Operating temperature
EVK 100, EVK 150: 0 to +40 °C,
for all other plastic shutters:
-30 to +60 °C.