



Shutters

VKA

for round ducts

Use

- For automatic shut-off of air ducts installed in ventilation systems of various premises.
- Compatible with \varnothing 80 to 450 mm round air ducts.

Design

- The casing and the rotary blade are made of galvanized steel.
- Airtight connection to air ducts due to rubber seals.

- A shaft and a mounting pad are provided for BELIMO electric actuator. Compatible actuators are shown in the table below.

Mounting

- Fixing to round ducts with clamps.
- While mounting provide enough space for accessing the electric actuator.

Overall dimensions

Model	Dimensions [mm]			Weight [kg]
	\varnothing D	B	L	
VKA 80	79	190	220	0.64
VKA 100	99	220	220	0.75
VKA 125	124	245	220	0.91
VKA 150	149	270	220	1.08
VKA 160	159	280	220	1.18
VKA 200	199	320	220	1.45
VKA 250	249	370	220	1.85
VKA 315	314	435	250	2.51
VKA 355	348	475	300	3.26
VKA 400	399	520	350	3.51
VKA 450	449	570	400	5.00

Compatibility table of air dampers with electric actuators

Model	Actuator type			
	Electric actuator, 230 V	Electric actuator with spring return, 230 V	Electric actuator, 24 V	Electric actuator with spring return, 24 V
VKA 80	CM230 / LM230A	TF230	CM24 / LM24A	TF24
VKA 100			CM24 / LM24A	TF24
VKA 125	CM230 / LM230A	TF230	CM24 / LM24A	TF24
VKA 150			CM24 / LM24A	TF24
VKA 160	CM230 / LM230A	TF230	CM24 / LM24A	TF24
VKA 200			CM24 / LM24A	TF24
VKA 250	CM230 / LM230A	TF230	CM24 / LM24A	TF24
VKA 315			CM24 / LM24A	TF24
VKA 355	CM230 / LM230A	TF230	CM24 / LM24A	TF24
VKA 400				
VKA 450				

