

**KV 80**



Plastic casing for VNV-180 ventilation unit

**KVK 80**



Plastic casing with fire-retarding damper for ventilation unit VNV-180



**Attention!!!**  
While installing the fan casing make sure of the correct backdraft damper position. It must close automatically under the gravity force when the system is off.

**Application**

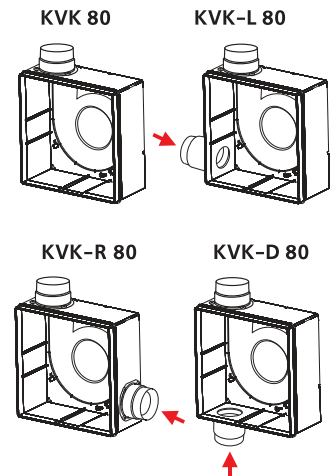
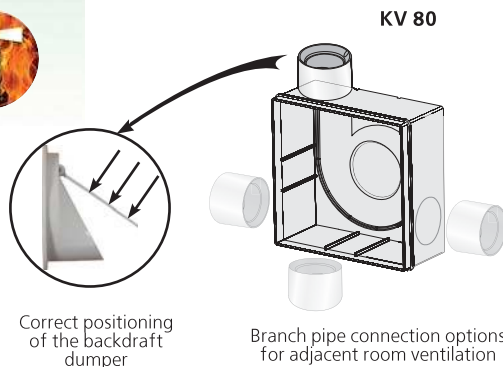
- Casings for the ventilation unit VNV-180.
- Suitable for premises with mono-pipe ventilation system.
- Mounting in kitchens, bathrooms, toilets, storerooms and other household areas.

**KV 80 Design**

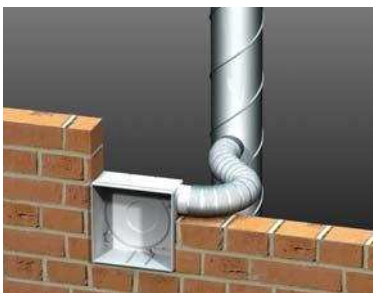
- Installed into a wall during construction works.
- No fire-proof functions.
- Made of high-quality durable ABS plastic.
- Equipped with the plastic backdraft damper.
- Connected with the main ventilation shaft with a flexible air duct.
- Connecting branch pipe diameter 80 mm.
- Supplied with the protective cardboard plate to protect the casing from dirt and dust penetration during construction and finishing works in the room.
- The case perforations allow connecting extra branch pipes for adjacent room ventilation. In this case a kit for exhaust ventilation of adjacent room is used. To connect an extra branch pipe remove the plug in the casing.

**KVK 80 Design**

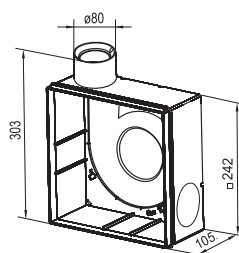
- Installed into a wall during construction works.
- Equipped with maintenance-free fire-retarding damper to prevent fire and smoke penetration along the air ducts.
- As the temperature in the shaft reaches 90°C the thermal fuse melts and the damper shuts automatically hot air access off, so the flame and smoke penetration through the ventilation shaft system is prevented.
- The fire-retarding damper serves as a backdraft damper when the fan is off and prevents air moving from the ventilation shaft.
- Made of high-quality durable ABS plastic.
- Connected to the main ventilation shaft with a flexible air duct.
- Connecting branch pipe diameter 80 mm.
- Supplied with the protective cardboard plate to protect the casing from dirt and dust penetration during construction and finishing works in the room.
- In case of adjacent room ventilation system the casing is equipped with extra branch pipes with three air duct layout modifications for adjacent room ventilation. In such a case the kit for exhaust ventilation of adjacent room is used.



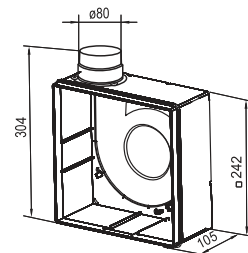
**Mounting example**



**Overall dimensions KV 80**



**Overall dimensions KVK 80**



**Order code**

KV	fireproof branch pipe	extra fireproof branch pipe	80
	K	- no extra branch pipe -L - on the left -R - on the right -D - on the bottom	

**Accessories**

