

Operation Manual

Drum Ventilator

63017, 63018



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Illustrations, functional steps, and technical data may deviate insignificantly due to continuous further developments.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.



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If you have found an error or wish to suggest an improvement, we look forward to hearing from you.

Send us an e-mail to:

service@wiltec.info

or use our contact form:

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Our postal address is:

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To return your goods for exchange, repair, or other purposes, please use the following address. Attention! To allow for a trouble-free complaint or return, it is important to contact our customer service team before returning your goods.

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Introduction

Thank you for choosing to purchase this quality product. To minimise the risk of injury, we ask you to always take some basic safety precautions when using this product. Please read this operating manual carefully and make sure that you understand it.

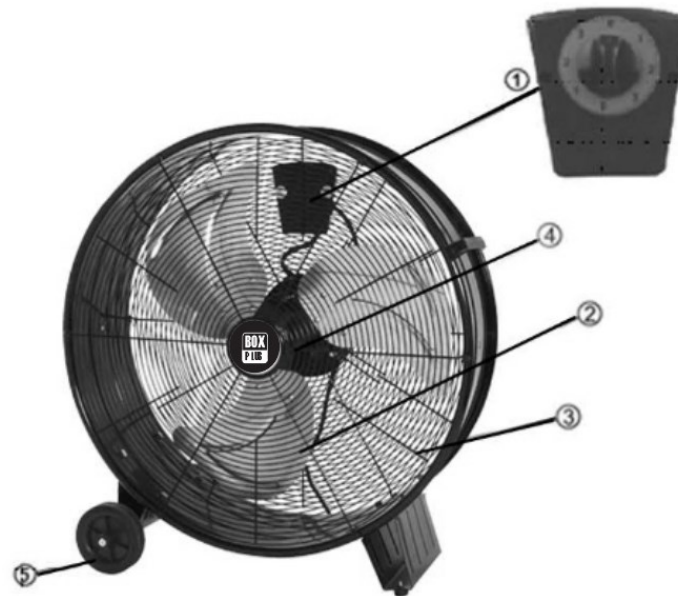
Keep these operation instructions in a safe place.

Safety instructions

For your own safety, read all instructions very carefully. When using an electrical device, to avoid the risk of fire, electric shock, and/or injury, the following safety instructions must always be followed:

- This device must be installed by a qualified electrician in accordance with local and national regulations. Structural changes or additions to the cabling must be carried out by a recognized electrical mechanic or a person authorized by law to work on fixed wiring.
- The drum fan must be connected to a power supply with 220–240 V alternating current and 50 Hz.
- Work on the electrical system of this device may only be carried out after the power supply has been disconnected. This can be done by removing the spark plug or turning off the circuit breaker. This ensures that all poles are disconnected from the mains.
- The fan must be earthed.
- Do not use the fan outside. It is dangerous to place the fan where it can be exposed to water or moisture.
- Do not connect the fan motor to a dimmer switch. Insufficient power could occur (indicated by a hum of the motor). The motor could be damaged.
- Keep children away from the device. Never leave them unattended whenever they are near it. Make sure that children cannot play with the device. The device can only be used by children from the age of 8 and persons with reduced physical, sensory, or mental abilities or a lack of experience or knowledge if they have been instructed concerning safe use of the device and are able to understand the possible dangers. Children may only clean and maintain the device if they are supervised.
- It is not recommended that the fan be used with gas appliances in the same room at the same time.
- Do not put anything between the blades of the fan when they are rotating. This would damage the blades and cause the fan to sway because its balance is disturbed.
- After the fan is fully assembled, to prevent trouble, make sure that all connections on the stand and blades are secure and tight.
- Due to the movement caused by the operation of the fan, connections may loosen. Check all support links, brackets, and blade fixings twice a year to make sure that they are still secure. Re-tighten any connections that have loosened.
- If the power cable is damaged, it must immediately be replaced by a qualified person.
- **Danger:** Do not try to repair the device yourself. Only a qualified specialist is allowed to carry out repairs.
- Pull the power plug before touching the device.
- Only use the device for industrial purposes, not in the household.

Main components



No	Name	No	Name
1	Interrupter	4	Motor
2	Blade	5	Wheels
3	Protective grid		

Operation

This ventilator has three speed levels that allow to optimally adjust the air circulation.

Level	Meaning	
0	Switched off	
1	Switched on,	low speed
2		medium speed
3		high speed

Technical specifications

Item number	63017	63018
Intake voltage (V)	220–240	
Frequency (Hz)	50	
Power (W)	180	360
Diameter (cm)	60	90



Cleaning and maintenance

- Pull the plug before cleaning.
- Dust accumulated on the rear protective grille can be wiped off with a soft cloth.
- Occasionally wipe the outer surfaces of the fan clean with a damp, not dripping wet cloth. Then dry it again with a dry cloth before switching the fan on again. Do not allow water to get inside the fan.
- Do not clean the fan with caustic cleaning agents or sharp objects. These would damage it.
- **Caution:** Do not allow water to get inside the fan. There is a risk of fire and electric shock. The fan motor is lubricated in the factory and does not require any further lubrication. No other maintenance work to be carried out by the user is required or recommended.
- **Danger:** Do not repair the fan yourself. This work must be done by qualified professionals. Only original spare parts may be used.

Troubleshooting

Should the fan not work properly, please first go through the troubleshooting table before contacting the customer service:

Problem	Possible cause	Proposed solution
Fan does not start.	Device not plugged in; required power supply: 220–240 V alternating current, 50 Hz, polarized socket	Plug in plug, retry.
	Breaker tripped or fuse blown	Check breaker and fuses in the fuse box.
		Plug in plug, retry.
		Try on a different socket, too.
Fan switched on, airflow yet not strong enough.	Dust accumulation on the back of the device	Switch off fan, pull out plug. Remove dust accumulation on rear protective grille with a soft, dry cloth. Plug in plug again, switch on fan again.

Storage

- Clean the device according to steps 1 to 4 above. Disassemble the fan and clean the parts before storage. Keep the device in its original packaging.
- Always store the device in a dry place.
- Do not store it with the plug plugged in.
- Never wrap the cable tightly around the fan and do not exert any other stress at the point where the cable enters the device. The cable could tear or break.

Regulations for waste disposal

The Waste Electrical and Electronic Equipment Directive (WEEE Directive, 2012/19/EU) of the EU was implemented in the German law related to electrical and electronic equipment and appliances.

All WilTec electric devices that fall under the WEEE directive are labelled with the symbol of a crossed-out wheeled rubbish bin. This symbol indicates that this electric device must not be disposed of with the domestic waste.

WilTec Technik GmbH is registered with the German registration authority EAR (Stiftung Elektro-Altgeräte Register) under the WEEE-registration number DE45283704.

Disposal of used electrical and electronic devices (intended for use in the countries of the European Union and other European countries with a separate waste collection system for these devices).

The symbol on the packaging or the product itself indicates that this product must not be treated as normal domestic waste but must be disposed of at a recycling collection station for electrical and electronic waste.

By disposing of this product correctly, you contribute to the protection of the environment and the health of your fellow people. Inappropriate disposal threatens the environment and health.



Material recycling helps to reduce the consumption of raw materials.

Additional information about the recycling of this product can be provided by your local commune, the municipal waste disposal facilities, or the store where you purchased the product.

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