

Operation Manual

Heat-powered Stove Fan

63095–63108, 64744

wiltec



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!

Due to further developments, illustrations, functioning steps, and technical data can differ insignificantly.

Updating the documentation

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



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Introduction

Thank you for purchasing this quality product. **To minimise the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.**

Keep these operation instructions safe.

Safety instructions

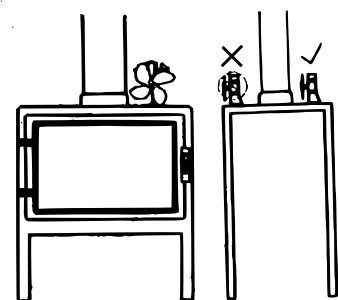
- Do not place the stove fan on an unprotected surface when its base is still hot.
- Only move the stove fan in an emergency when it is in operation. Make sure to put on gloves to avoid burns or injuries due to contact with the rotor.
- Keep obstacles away when the stove fan is on.
- Children and pets near the stove and the stove fan must always be supervised.
- The stove fan starts operating when the air is heated to the minimum temperature indicated in the technical specifications. The fan rotates faster when the temperature rises, and slower when the temperature falls. The fan base cools down together with the stove when the fuel is used up.
- It may be necessary and useful to carefully push the fan by hand at low temperatures.

Operation instructions

- Before setting up the fan, make sure that the handle is upright.
- The fan is made to be installed on free-standing wood stoves, the surface temperature of which can rise to the maximum temperatures given in the chart of technical specifications. Should the surface of your stove get hotter, you will need to remove the fan. The stove should have a thermometer that shows you the current temperature. A temperature above the maximum temperature given can damage the fan.
- The fan does not must be connected to an additional power source. It is powered by the heat rising from the top of the stove.
- The fan is equipped with a heat-sensitive spring on the base, which tilts the fan slightly. This tilt increases as the temperature increases. A slight tilt of 2 mm is normal. A larger tilt of 5 mm means that your stove is too hot and the fan must be removed (by the handle).

Installation

1. Do not place the fan in front of or near the stove-pipe.
2. Do not use it if the temperature exceeds the maximum temperature given.
3. The specified optimum temperature is only intended as a reference and guide. It may differ in environments that are different from the test environment under laboratory conditions.

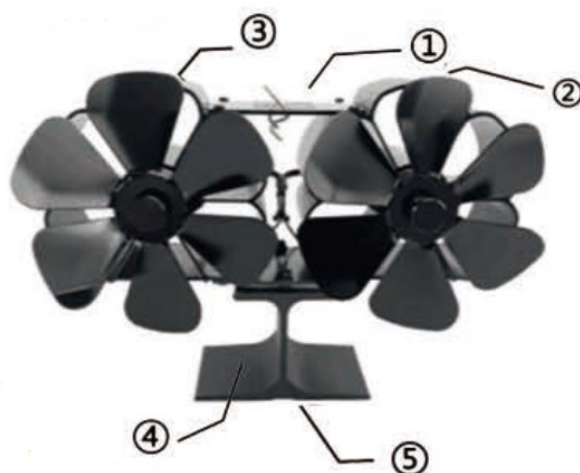


Maintenance

The stove fan does not require any special maintenance. When used under normal conditions, it only needs to be wiped occasionally with a clean, damp cloth. Do not immerse it in water or cleaning liquid to clean it. Store the fan in the original box in a safe place when not in use.

Technical specifications

Item №	Temperature range (stove surface) (°C)	Blades (number)	Dimensions (mm)			Weight (kg)
			Height incl. blades	Width incl. blades	Width of base	
63095	70–350	2	235	210	100	0.76
63096		3	215	155	100	0.76
63097		4	215	180	100	0.79
63098		5	215	170	100	0.78
63099		2	210	215	100	0.82
63100		3	195	150	100	0.82
63101		4	195	185	100	0.84
63102		5	195	170	100	0.84
63103		50–300	3	230	155	120
63104	4		230	180	120	0.76
63105	5		230	170	120	0.76
63106	60–350	3	230	155	120	0.72
63107		4	230	180	65	0.74
63108		5	230	170	120	0.72
64744		12				



1. Hold here. Ensure that handle is upright before placing on the stove.
2. Thermoelectric module
3. Cooling fins
4. Base – Danger: when in use, the base is hot. **DO NOT TOUCH!**
5. Heat sensitive metal – A safety device to protect the motor from overheating when the surface has become too hot.

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