

Heat gun

Item No.: 35320

Model No.: JS-HG12B




Manual for use



Please read this manual carefully before using.

1. Technical specifications

Item No.		35320	
Voltage	(V)	230	
Frequency	(Hz)	50	
Power	(W)	2000	
Switch position		0-1-2	
Temperature	position	I	II
	°C	350°C, 250 l/min	550°C, 550 l/min
Protection class		II /  double insulated	

2. Safety

2.1 Important safety instructions

2.2 Save these instructions

- a. if the supply cord is damaged, it must be replaced by manufacturer, its service agent or similarity qualified persons in order to avoid a hazard.
- b. a fire may result if the appliance is not used with care, therefore
 - be careful when using the appliance in places where there are combustible materials;
 - do not apply to the same place for long time;
 - do not use in presence of an explosive atmosphere;
 - be aware that heat may be conducted to combustible materials that are out of sight;
 - place the appliance on its stand after use and allow it to cool down before storage;
 - do not leave the appliance unattended when it is switched on.
- c. The appliance is not intended for use by persons (including children) with reduced physical sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
Children should be supervised to ensure that they do not play with the appliance.

Safety Rules



WARNING: Non-observance of the safety rules while working with the hot air tool can lead to fire, explosion, electric shock or burns. Read the operating instructions before using the tool and always observe the safety rules. Save these instructions and give them to persons that have not been instructed before they use the tool.



WARNING: A damaged casing or an opened unit can lead to a hazardous electric shock. Do not open the unit and do not put a damaged unit into operation. Do not drill into the casing, e.g. to attach a company label. Before any work on the unit, pull the mains plug.



WARNING: A damaged power cord can lead to a hazardous electric shock. Check the power cord regularly. Do not operate the unit when the power cord is damaged. Always have a damaged cord replaced through a specialist. Do not wrap the cord around the unit and protect it from oil, heat and sharp edges. Do not carry the unit by the cord and do not use the cord to pull the plug from the outlet.



WARNING: Do not work in rain or in a moist or wet environment. This can lead to a hazardous electric shock. Keep the unit dry. Store the unit in a dry location when not in use. Consider the weather conditions. Do not work in wet sanitary facilities. Avoid body contact with grounded cables or surfaces, such as pipes, radiators, ranges and refrigerators.



WARNING: Connect power tools that are used in the open via a residual current circuit breaker (RCCB).



WARNING: Danger of explosion! The hot air tool can explosively ignite combustible fluids and gases. Do not work in a potentially explosive environment. Check the surrounding before starting to work. Do not work on fuels or gas containers or in their vicinity, even when they are empty.



WARNING: Danger of fire! Heat can reach combustible materials that are hidden behind coverings, in ceilings, floors or cavities, and ignite them. Inspect the work area before starting to work and in case of doubt, abstain from using the hot air tool. Do not point the unit at the same spot for extended periods.



WARNING: Danger of fire! An unsupervised operating hot air tool can set fire to objects that are close by. The unit must be supervised at all times during operation. When allowing the switched off unit to cool down, always place it down vertical and standing. Allow the unit to cool down completely.



WARNING: Danger of fire! When working plastics varnish or similar materials, gases develop that are easily inflammable and can lead to explosions. Be prepared for flames to develop and keep suitable fire-extinguishing means at hand.



WARNING: Danger of intoxication! When working plastics, varnish or similar materials, gases develop that can be aggressive or toxic. Avoid breathing in vapours, even when they appear to be harmless. Always provide for good ventilation of the work area or wear a respirator.



WARNING: Danger of injury! The hot air jet can injure persons or animals. Touching the hot tube of the heating element or the nozzle leads to skin burns. Keep children and other persons away from the unit. Do not touch the tube of the heating element or the nozzle when they are hot. **Do not use the unit as a hair dryer.** It develops much more heat than a hair dryer. Do not use the unit to heat up fluids or to dry objects or materials that are destroyed through the influence of hot air.



WARNING: Unintentional starting or unexpected switching on of the heating element after actuation of the thermal relay can lead to injuries. Make sure that the switch is set to OFF when connecting the unit to the mains supply. Switch the unit OFF when the thermal relay has actuated



WARNING: Danger of injury! Using an air flow reflection nozzle that is not suitable for your unit can lead to burns. Use only original accessories for your model that are listed in these operating instructions.



WARNING: Danger of injury and fire. The hot air tool is dangerous for children. Keep the hot air tool out of the reach of children.



DANGER: Danger of lead overheating! Incorrect handling can lead to an accumulation of heat and thus damage the unit. Do not operate the unit when it is placed down horizontally or when pointed downward. The air –intake opening and the nozzle must not be covered. Use only nozzles that are suitable for your unit.

3. Intend use

When observing the safety rules and using the original accessories, this hot air tool is intended for all applications with hot air that are listed in these operating instruction.

Applications
Shrinking of shrinkdown tubing, solder connectors and solder terminals, packaging and electrical components.
Deforming of articles made from acrylic, PVC, and polystyrene, tubing, plates and profiles, as well as moist woods.
Welding of thermoplastic polymer, flooring materials of PVC and linoleum, PVC-coated fabric, tarpaulins and foils.
Soldering of tin, special silver solder, SMD elements, cable lugs, and for loosening soldered connections.
Paint removal –Removal of old and even thick coatings of oil paint, varnish and synthetic plaster.
Drying of color shade samples, filter, adhesives, construction joints and stucco forms.

Joining adhesives-Large-surface gluing with contact adhesives, activation of pressure-sensitive adhesives, acceleration of bonding processes, releasing of bonding points as well as releasing or bonding of edge bond or venee.
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Defrosting of icy stairs and steps, door locks, trunk lids, car doors or water pipes, as well as for defrosting refrigerators and ice boxes.
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Disinfection-With hot air of 600°C, you can quickly rid animal sties/stables of bacteria. Woodworm infestation can be controlled (Caution: Danger of fire! Do not heat up the wooden surface excessively).
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4. Putting into operation

Observe the mains voltage: The voltage of the power source must agree with the value given on the nameplate of the unit. Extension cords must have a conductor cross section of $2 \times 1.5 \text{ mm}^2$ min.

Switching on:

Set the switch to I or II, according to the application.

Switching off:

Set the switch to 0.

Guarantee

For unit, we provide a guarantee in accordance with the legal/country-specific regulations from the date of purchase (verified by invoice or delivery document). Damage that has occurred will be corrected by replacement or repair.

Damage attributable to normal wear and tear, overload or improper handling will be excluded from the guarantee.

If the unit should fail despite the care taken in manufacture and testing, repair should be carried out by an authorized customer service agent for power tools.

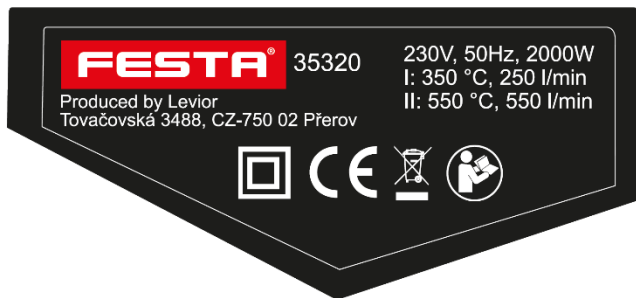
5. Maintenance and Cleaning





Before any work on the unit itself, pull the power plug.

For safe and efficient working, always keep the unit and its ventilations slots clean.

If the unit should fail despite the care taken in manufacture and testing, repair should be carried out by an authorized customer service agent for power tools.

6. Meaning of symbols on labels



	Meets relevant EU requirements.
	Electrical waste, see below
	Second class protection equipment. Double insulation
	Read the instructions before use.

Meaning of crossed –out wheeled dustbin:



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

EC Declaration of Conformity

Manufacturer Levior s.r.o. • Tovačovská 3488, CZ-750 02 Přerov declares that the subsequently marked devices, based on their concept and construction, as well as the designs listed on the market, meet the requirements of the European Union listed below. This declaration is issued under the sole responsibility of the manufacturer.

Subjects of declaration-product identification:

Product: Heat Gun

Model No.: JS-HG12B

Item No.: 35320

comply with the following harmonized standards, including their amending annexes, if any, by which conformity with the following harmonization provisions is declared:

2014/30/EU:

EN IEC 55014-1:2021

EN IEC 55014-2:2021

EN IEC 61000-3-2:2019+A1

EN 61000-3-3:2013+A1+A2

2014/35/EU:

EN 60335-1:2012+A11+A13+A14+A2+A15

EN 60335-2-45:2002+A1+A2

EN 62233:2008

AfPS GS 2019:01 PAK

EK1 527-12 Rev.2

The completion of technical documentation 2014/30/EU, 2014/35/EU was performed by Ondřej Marek with his registered office at the manufacturer's address.

The technical documentation (2014/30/EU, 2014/35/EU) is available at the manufacturer's address.

Place and date of issue of the EC declaration of conformity: Přerov, 18.9.2023

Person authorized to draw up the EC declaration of conformity on behalf of the manufacturer (signature, name, function):

Ondřej Marek
managing director Levior s.r.o.

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