

Operation Manual

Airbrush Compressor HS-578K/579K

ARTICLE 34270 / 34271



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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Although WilTec Wildanger Technik GmbH has made every effort to make sure that this user manual is complete, accurate and updated, errors cannot always be avoided. In the event of problems with this user manual please complete and send this form back to us.

FAX-notification (+++49 2403 55592-15),

from: _____

Name: _____

Firm: _____

Tel/Fax: _____

I would like to report the following mistakes:

Customer Service WilTec Wildanger Technik GmbH
e-mail: service@WilTec.info
Tel:++ +49 2403 55592-0

Introduction

Thank you for purchasing this quality product. **To minimize the risk of injury by means of fire or electric shock 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.**

Always use a grounded power connection with the appropriate mains voltage. You can find the corresponding mains voltage on the type plate. If you have any doubts about the connection being grounded, have it checked by a qualified professional. Never use a faulty electric cable.

Do not inspect the electrical part of the pressure pond filter in a wet or damp environment or when you are wet yourself and protect it from direct sunlight. Install this device in a safe location so that nobody can step on the cable, fall over or damage it. Disconnect the power plug before cleaning it and use only a damp cloth for cleaning. Avoid using cleaning agents and make sure that no liquid enters the electrical part of the pump.



The electric part of the device contains no parts that can be inspected or serviced by the user. Leave the maintenance, adjustment and repair to qualified technical personnel. In case of unauthorised intervention the 2-year warranty is no longer valid! Keep these operation instructions safe.

Safety guideline

BEWARE:

The use of this device is allowed only with fault current protection switch with a triggering nominal current up to 30mA (according to VDE 0100 Article 702 and 738).

The device is not intended for use by persons (including children) with impaired or limited physical, sensory and mental abilities or lack of experience and/or real knowledge, unless they are supervised by a person responsible for their safety or the follow the instructions, made by this person on how to use the device correctly.

Children should be supervised to make sure that they do not play with the device.

ATTENTION:

- **The head of the compressor (with cooling fins) can get very hot.**
- Run a visual inspection of the device before every use. Do not use the device if the safety appliances are damaged or worn out. Never override safety regulations.
- Use the device exclusively according to the intended purpose stated in the instructions for use.
- You are responsible for the safety of the working environment.
- If the cable or the plug is damaged due to external influences the cable must not be repaired! It has to be replaced with a new one. This work can be carried out only by an electrician.
- The voltage indicated on the type plate of the device of 230 Volt alternating voltage has to correspond to the existent mains voltage.
- Never lift, carry or fixate the device by using the power cable.
- Make sure that the electrical plug connection is placed in a flood-proof area and is protected from moisture.
- Disconnect the mains plug before starting the maintenance work at the compressor.
- The user is responsible for complying with the location specific safety and mounting regulations (you can ask an electrician)
- In case of device failure the repairs can be carried out only by an electrician or by the WilTec-repair service.

SAFETY GUIDELINES:

- The user should choose the right compressor with the appropriate air volume and air pressure to correspond to the actual work requirements.
- Never expose the device to dust, acid, steam, explosive or flammable gases or atmospheric influences (rain, sun, fog, snow).
- The vacuum pump can be operated only in an appropriate environment (well ventilated, ambient temperature +5 - +40 degrees C).
- Never use the compressor barefoot or with wet hands or feet.
- Never allow children to touch the switched-on compressor or to insert the plug. It may cause burns or electric shocks.
- Do not open or damage any part of the compressor. If necessary please contact your seller.
- Release the water by opening the drain valve. Always do so before not using the compressor for a long time. Store the compressor in a well ventilated place.
- Always wear goggles. Under no circumstances should you direct the airflow towards your body or other persons' bodies.
- Never use in areas with steam or moisture or close to water.

- Switch off the compressor if you do not use it. Disconnect from mains before you repair, recondition, maintain, clean or replace parts. Never use the power cable as handle. Keep the power cable away from hot objects, oil and sharp edges. Protect it against breakage. Do not pull the power cable in order to unplug it from the power socket.
- If the compressor is used outdoors, only approved extensions may be used. Every wire of the extension cable must have at least 1,5 mm² cross-section.
- Do not store the compressor with the plug inserted into the plug. Do not allow children or any other people who are not able to handle this device to play or work with it.
- Be very careful when you are working with the compressor. Do not use it if you are tired. Persons under the influence of alcohol, drugs or medication are not allowed to use this device.
- When you start working make sure that all screws are tightened.
- Do not use the compressor if it is damaged. If the compressor generates unusual noises and strong vibrations or if other unusual signs occur that indicate some damage you should turn off the compressor immediately. For repairs please use only original spare parts. Do not make any technical modifications to the compressor. In case you cannot eliminate the malfunction hand over the device to your seller.

Application field

The compressors are suitable for makeup, tanning, tattoo, hobbies/model, nail art, cake spraying and so on.

Product included:

Air compressor HS-578/579 x 1

Airbrush HS-30 (0.3mm) x 1

AC adapter x 1

Airbrush Holder: x 1

Specification:

- Voltage: 100V~110V 60HZ; 220-240V 50HZ
- Power: 1/6 HP
- Air outlet: 1/8" BSP (Other specification available)

Model	Air flow	Working Pressure	Auto Stop	Auto Start	Air hose	N.W	Single Dimension
	L/min	(PSI)	(PSI)	(PSI)	(1.8M)	.	(cm)
HS-578	14	2-29	43	29	HS-B3-1	2.4	35.9*26.5*17.3
HS-579	28	2-43	57	43	HS-B3-1	2.8	35.9*26.5*17.3

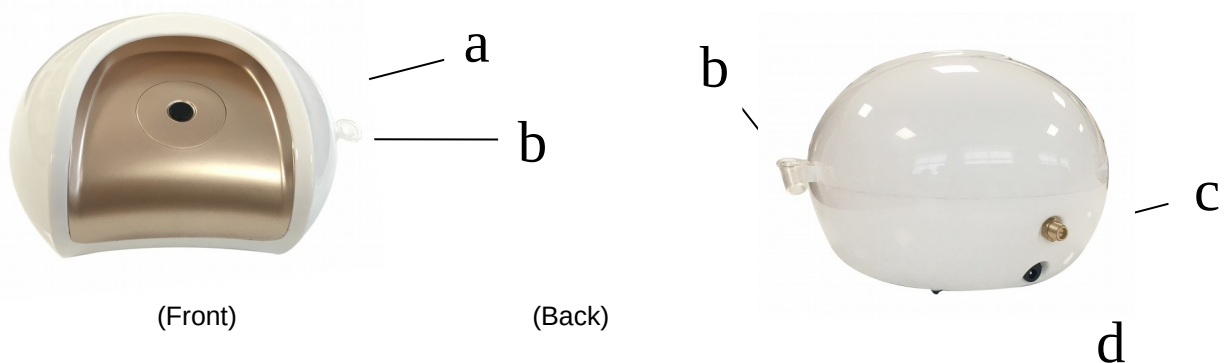
Feature:

- Oil-less Piston type
- Auto stop Function
- Working pressure adjustable
- Low noise
- Thermally overload protected
- Light on/off switch
- Airbrush holder

Application Reminder:

1. Please choose the compressor with accordingly voltage frequency and plug to suitable for local market.
2. Please connect the electric wire with air compressor before plugging the pin in the electric supply.
3. Do not touch the electrical source with wet hand.
4. Use the compressor in a dry, clean and adequately ventilated area. Avoid using the compressor in high temperature, high corrosive, and damp area.
5. Do not take this compressor as children toy.
6. When finish the use of the air compressor, please turn off switch .
7. After finishing the work, please clean the airbrush. Empty the moisture in air hose. And store all the tools in a ventilated and dry place.
8. Please do not attempt to disassemble the machine by yourself, any questions please send professionals to repair.

Air compressor structure



- a. on/off switch b. airbrush holder
c. air outlet d. charging port

(Note: Pictures for reference, pls make the object as standard.)

Disposal regulations

EU guidelines regarding the disposal of scrap electric appliances (WEEE, 2012/19/EU) were implemented in the law related to electrical and electronic equipment and appliances.

All WilTec electric devices that fall under the WEEE regulations are labelled with the crossed-out wheeled waste bin logo. This logo indicates that this electric equipment must not be disposed with the domestic waste.

The company WilTec Technik GmbH has been registered in the German registry EAR under the WEEE-registration number DE45283704.

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

The logo on the article or on its packaging points out that this article must not be treated as normal household waste but must be disposed to a recycling collection point for electronic and electrical waste equipment. By contributing to the correct disposal of this article you protect the environment and the health of your fellow men. Environment and health are threatened by inappropriate disposal.



Materials' recycling helps reduce the consumption of raw materials.

Additional information on recycling this article can be provided by your local community, municipal waste disposal facilities or the store where you purchased the article.

Address:
WilTec Wildanger Technik GmbH
Königsbenden 12 / 28
D-52249 Eschweiler

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