



Eurovac H 1500

Operating and Maintenance Instructions



This instruction manual contains all the information required for the proper operation of the equipment. Please read the manual carefully before putting the unit into service and pay close attention to all warnings. Keep this manual in a safe place.

The manufacturer reserves the right to make modifications and improvements to the contents of this manual without prior notice.

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1. General Information

Upon receiving the unit, inspect it for any transport damage and verify that all ordered accessories are included. Should any discrepancies or defects be found, please notify the seller immediately, and no later than within 8 days of receipt.

This operating and maintenance manual describes the operation and servicing procedures for the Eurovac H1500 dust extraction vacuum cleaner. Please read these instructions carefully before commissioning the unit.

NOTE! This vacuum cleaner is intended for dry dust and debris only.

The filtration system of the vacuum cleaner consists of::

- a non-woven fabric dust bag placed inside the filter bag
- a silicone-impregnated polyester fabric filter bag
- a coarse debris collection container (depending on model)

Optional accessories:

- Tetraflex/PTFE-coated fabric filter bag

1.1 Commissioning and Operation

Before operating the vacuum cleaner, CHECK that:

- The supply voltage matches the voltage required by the unit
- The wall socket, power cord, and plug are in good condition

Start the vacuum cleaner by turning the power switch to position "1". Verify that the filters are in place and undamaged after previous use.

Also check frequently that the coarse debris collection container (if equipped) has not become overfilled.

To open the lid, release the two latches on the sides of the unit and lift the lid off. The coarse debris collection container can then be emptied. When emptying the container, always inspect the filter bag for condition and cleanliness. Replace the single-use dust bag (blue dust bag) located beneath the coarse debris container at appropriate intervals.

If you notice a reduction in suction power, empty the accumulated dust from the unit.

When operating frequently in dusty environments, also clean the exterior of the unit.

NOTE!

Never use a damaged or wet filter.

NOTE!

The noise level of the unit is 63 dB(A).



2. Maintenance

To ensure a long service life, the unit must be maintained at regular intervals. After each use, it is recommended to clean the vacuum cleaner and its filters of accumulated dust and dirt, and replace them with new ones as needed.

NOTE!

Before performing any maintenance, always turn all switches to the "0" position and disconnect the power cord from the wall outlet!

2.1 Emptying the Waste Container

If you notice a drop in suction power, stop the motor immediately. Empty the coarse debris container (if equipped) and replace the non-woven dust bag with a new one. Clean the felt filter or replace it with a new one as required.

The fill level of the filter unit and waste container should be monitored regularly, and the emptying interval should be adjusted as needed to ensure adequate frequency.

2.2 Filter Maintenance

The general condition of the filter should be checked every time the container is emptied. A clean filter ensures maximum suction power and reduces strain on the vacuum motor. The filter may be washed in water at a maximum temperature of 40°C.

NOTE!

After washing the filter, always ensure that it is completely dry before reinstalling it.

2.3 Scheduled Maintenance

- The equipment must undergo scheduled maintenance at intervals appropriate to its operating conditions.
- The required maintenance frequency should be evaluated and adjusted until a suitable service interval is established.
- Scheduled maintenance includes checking the condition of filters and accessories, and thorough cleaning of the unit
- When inspecting the filter, also remove any dirt and debris that may have accumulated at the bottom of the tank.
- If the felt filter is dirty, clean it by brushing, blowing with compressed air, or washing if necessary.
- Replace the filter with a new one if it is worn, damaged, or clogged.
- The non-woven dust bag must always be replaced with a new one during emptying.

NOTE!

Use only high-quality original Eurovac filters and spare parts. Use of non-original substitutes may lead to equipment failure and void the warranty.



3. Troubleshooting

The unit does not start

- Check that the switch/switches are in the "1" position.
- Check that the power cord is plugged into a grounded 230 VAC outlet.
- Check the 16 A fuse.

Dust or debris is emitted with the exhaust air

- The filter may be damaged.
- The filter may not be properly seated.

Weak suction power

- Check the filter for cleanliness and condition.
- Check whether the suction hose is clogged.

The fuse trips

- Verify that the fuse is of the correct size and rating.
- Contact the manufacturer or an authorised service centre.

The unit carries a 12-month warranty against material and manufacturing defects.

In the event of any issues, contact the seller or the manufacturer.

4. Conformity and CE Marking

The device is CE-marked

The delivery of the device is subject to general terms and conditions, unless otherwise agreed upon at the time of purchase. If the device does not operate as intended, contact the seller or the manufacturer.

Manufacturer:

Suomen Imurikeskus Oy
Valtatie 23 1141, 29630 Pomarkku
Puh. +358 (2) 576 700
www.suomenimurikeskus.fi

EC DECLARATION OF CONFORMITY

Eurovac H 1500

Suomen Imurikeskus Oy hereby declares, under its sole responsibility, that the above-described product has been designed and manufactured in accordance with the applicable provisions of the Machinery Directive 2006/42/EC and the EMC Directive 2014/30/EU.

The following harmonised standards have been applied:

EN ISO 12100:2010

Safety of machinery – General principles for design – Risk assessment and risk reduction

EN 60204-1:2018

Safety of machinery – Electrical equipment of machines – Part 1: General requirements

EN ISO 13849-1:2015

Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design

Note! The Declaration of Conformity ceases to be valid if:

- modifications or additions have been made to the device without the manufacturer's authorisation,
- non-original spare parts have been used during maintenance.

5. Warranty

Imurikeskus Oy grants a twelve (12) month warranty on this product under the terms and conditions set forth herein. The warranty covers material and manufacturing defects. The warranty may become void if the product is modified, changes ownership, or is serviced by a non-authorized service provider.

WARRANTY TERMS AND CONDITIONS

1. The warranty period commences upon delivery of the product to the customer. The seller's receipt shall serve as sufficient proof of warranty.
2. Replacement of parts during the warranty period does not extend the warranty; the original warranty period continues from the date of purchase.
3. The following items are not covered under warranty:
 - Consumable parts such as brushes, motor carbon brushes, bearings, filters, etc.
 - Damage resulting from use contrary to the operating and installation instructions, operation without a filter, suction of liquids, or suction of exceptionally fine dusts.
 - Damage caused by unforeseen events leading to motor failure, such as lightning strikes, overvoltage, etc.
 - Shipping, installation, maintenance, and related costs.
 - The warranty does not cover damage or defects resulting from transport damage caused by the customer, or damage caused by improper use or installation.

Maintenance Log

Model: _____ Date of Commissioning: _____

[illegible]

