

# **Manual**

# **Eurovac Cube 3600w container vacuum Eurovac Cube 4800w container vacuum**



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This manual contains all the information you need for proper use of the device. Read the manual carefully before using the appliance and observe the warnings. Keep this manual in a safe place.

The contents of the manual can be changed without notice, can be made, and changes and

improvements can be made.

#### General

Upon receipt of the appliance, check that there has been no transport damage to your device and that you have received all the accessories required by your order. If any objections arise, we ask you to inform the seller immediately or at the latest within eight days.

#### Overview of the device

The mobile suction unit is equipped with a large waste bin.

A pre-separator cyclone and a filter unit with a cyclone are placed at the top of the suction unit. The motor part of the suction unit is embedded in the rear of the new one.

The sucked dirt is transported to the first preseparator cyclone, from where it drips to the bottom of the hopper. The finest dust travels to the word cyclone from where the intake air is directed to a large-area important filter and then filtered to each suction unit.



The device is equipped with forklift spike cases

The device can also be equipped with front loader adapter to facilitate the transfer and emptying of the device.

The device comes standard with a 4 m2 star-shaped polyester filter with manual filter cleaning.

The device can also be equipped with an electric filter shaker cleaning.



# **General safety instructions**

- Do not use the vacuum cleaner in rooms with flammable gases or substances.
- Do not use the vacuum cleaner to absorb explosive substances or glowing ash. Before you service the vacuum cleaner, always remove the plug from the wall.
- When vacuuming, be careful not to get close to sensitive areas of the skin (eyes, mouth, ears).
- Don't vacuum in the rain or splash underwater
- Store the device in a rain-protected

## Please note before commissioning

Check that the voltage at your disposal is correct. (see device type plate)
Check that the power cord, the power cord and the plug of the power cord are intact.
Check that the vacuum cleaner has a filter in place and that it is intact and clean after previous use.

When you attach the device to e.g. front loader, make sure the brackets are locked to keep the device from coming off during the transfer.

# Vacuum cleaner start-up

#### **Model 3600**

When starting the vacuum cleaner, calmly switch on the motors in stages by turning the switch first to position 1 and then to position 2. In position 1, 2 motors are starting and in position 2 a third engine is also starting. In use, the switch must always be in position 2. The appliance can be operated with 16 A fuse.



### Model 4800

Switch on the vacuum cleaner from the torque switch. (position 1)

The vacuum cleaner is equipped with a remote access feature Plug in the remote control connector. The vacuum cleaner starts with a short circuit principle, for example when the vacuum cleaner with the micro switch is opened.



Note that the vacuum cleaner starts control connector when the Remove the connector from the vacuum cleaner to start from the



from the remote connector is in place. plug if you want the torsion switch.

The filling of the rubbish bin can be checked from the inspection hatch



# **Draining**

When emptying the vacuum cleaner's trash can, turn off the vacuum cleaner. Unplug the power cord and place the cord in the cable housing on the back of the starter so that it is not damaged during transport.

If necessary, disconnect the suction hose from the appliance.

Move the vacuum cleaner to e.g. over the dumpy.

Open the locking swastips on the front cover (2 hacks).

When emptying the vacuum cleaner, check that no one is in front of the door to prevent opening, but that debris can flow freely out of the container.



Note! Observe occupational safety regulations.

# Hydraulic pump

The device can be equipped with a manual hydraulic pump.

In this case, the emptying door can be opened and closed with a hydraulic manual pump

Note! Observe occupational safety regulations.



If you notice a decrease in suction power when vacuuming, switch off the suction unit and check if the container is full or, if necessary, clean the filter. It is good to clean the vacuum cleaner from accumulated dust and dirt from time to time.

# Using a cyclone separator

When the vacuum cleaner is equipped with a pre-separator, it should be noted that the device operates on the pre-separator principle, witch dust generally accumulates in the first tank. Based on the operation of the plant, it is a good idea to ensure that the tank is filled so that dust / debris can pass to the actual vacuum cleaner.



The tank must always be emptied when it is filled half full, So that the resolution remains at its best. It is not recommended for the pre-separator to vacuum incandescent, flammable and especially hot and flammable material. ( Ash / normal cleaning dust mixed )

When vacuuming hot ash, vacuuming must be carried out periodically to prevent the suction hoses from melting. That is, vacuum the ash for about 1-2 seconds after witch give the vacuum cleaner a minimum of 5-10 seconds of cold replacement air from outside the ash space through the suction hose. Always keep the pre-separator to be emptied after use.

NOTE! It is not recommended for the pre-separator to vacuum incandescent, flammable and especially hot and flammable material. (ash / normal cleaning dust mixed).

NOTE! There are considerable fire safety regulations when using the device.

NOTE! Note the order of the hoses going the cyclone separator.

# Filter cleaning (manual)

Clean the vacuum cleaner filter at the necessary time and keep the appliance clean in any other way.

Clean the filter by shaking the shakebar or, if the filter is very dirty, by brushing, blowing with compressed air or washing with lukewarm water (40 ast.). When the filter is clean, you will also save the vacuum cleaner. Cleaning the vacuum cleaner from dirt and debris often enough will significantly extend the life of the vacuum cleaner.

<u>During operation</u>, the shaker rod shall be locked in the lower position with the knob locking rod.



Note!	Never put a wet or damp filter on the appliance after washing!
Note!	Always make sure that the filter is in place and correctly installed before use!
Note!	Never use a broken filter!

# Vibration cleaning

Filter vib cleaning is carried out from the push button "filter cleaning" After use, press and hold the button with the vacuum cleaner switched off for approximately 5 seconds.

# The carbon of the motors must be replaced every 500 operating hours.

# **Troubleshooting**

- Device won't turn on
  - o check the condition of the network manager
  - check fuse
- Dust or debris comes with exhaust blasting
  - o the filter may have been broken
  - o filter is out of place
  - o turn off the vacuum cleaner immediately
- Imuri make a strange noise
  - o bearings are worn
- Low suction power
  - o check the cleanliness and condition of the star filter
  - o check if the vacuum hose is clogged
  - o check if the trash can is full

- o check if the vacuum hose is clogged
- o check if the trash can is full

# Warranty

Suomen Imurikeskus Oy grants the product a warranty of twelve (12) months in accordance with the terms and conditions set forth herein. The warranty applies to equipment and manufacturing defects. The warranty may lapse if the product is amended, changed, changed hands or serviced outside an authorised service centre.

#### **TERMS OF WARRANTY**

- 1. The warranty period for the product begins from the moment it is handed over to the customer and the seller's receipt is sufficient as the warranty certificate.
- 2. Even if parts are replaced during the warranty period, the warranty period for the product will continue from that moment on and will not start from the beginning.
- 3. The following elements are not covered by the guarantee:
- consumable parts such as bristles, engine carbons, bearings, filter, etc.
- if the product is used in violation of the instructions for use and installation without a filter
- the warranty does not cover unpredictable causes of engine breakage, such as lightning strike, overvoltage, etc.
- transport, installation, maintenance, etc. Expenses
- breakages and defects caused by careless use, transport damage or other damage
- damage caused by improper use and installation

# **Compliance with standards**

The delivery of the device complies with the general terms and conditions of the contract to the extent that nothing else has been agreed upon in connection with the transaction. If the device does not work as it should, contact your dealer or device manufacturer.

Manufacturer: Suomen Imurikeskus Oy

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## **DECLARATION OF CONFORMITY**

WE

Suomen Imurikeskus Oy Valtatie 23 1141 29630 Pomarkku We assure you that this

Eurovac Cube container vacuum cleaner

have been designed and manufactured in accordance with the following

specifications:

Machine directive 2006/42/EY
Low voltage directive (LVD) 2014/35/EU
EMC directive 2014/30/EU

**SFS-EN ISO 12100** 

SFS-EN 60204-1:2018

Note! Declaration of conformity isn't valid if:

Device has been modified without manufacturer's permission.

Device has been serviced with other than genuine spare parts