

A professional's  
choice!

# EUROVAC HOT ASH PACKAGES



## EUROVAC HOT ASH PACKAGES

Eurovac hot ash separator packages are designed for situations where the ash may be hot, glowing, or contain embers. The durable metal construction and heat-resistant components ensure safe use in environments where using a standard vacuum cleaner is not possible.

There is a wide selection of different models and configurations, offering suitable solutions for professional use, property maintenance, industrial applications, as well as the cleaning of fireplaces and boilers. Models can be selected according to tank capacity, hose size, and equipment level to meet the specific requirements of each application.

Eurovac separator tanks are also highly versatile in use: in addition to hot ash, they can be used for vacuuming various types of debris, dust, and loose materials. In this way, they function as an efficient pre-separator and protect the vacuum cleaner even in demanding conditions.



### Advantages of EUROVAC Hot Ash Packages

- **Safe for vacuuming hot ash**
  - withstands heat, glowing ash, and embers
- **Durable metal construction**
  - no melting parts, designed for demanding conditions
- **Multiple models and size configurations**
  - options for different capacities and applications
- **Versatile use**
  - also suitable for vacuuming other debris, dust, and loose materials
- **Efficient pre-separator system**
  - protects the main vacuum unit and reduces fire risk
- **Easy to maintain and empty**
  - clear structure, quick to open and clean

Eurovac separator tanks provide a safe and efficient solution for applications where hot ash or challenging debris requires reliable vacuuming.



## EUROVAC 303S + 40 HOT ASH PACKAGE

Eurovac 303S + 40 is a compact and easily movable solution for vacuuming hot ash and fine dust. The metal 40-liter pre-separator separates the ash before it reaches the vacuum cleaner and reduces the risk of fire. The 303S vacuum's tight chimney-sweeping filter prevents dust from being released back into the room air, making the unit safe and efficient for demanding applications.

The steel-reinforced rubber suction hose withstands heat and heavy use, and the included cleaning kit also allows the vacuum to be used for general cleaning tasks, such as cleaning machine halls, heating plants, and civil defense shelters.

### Pre-separator

- Container: 40 L (metal, heat-resistant for hot ash)
- Design: Cyclone principle, separates ash before the vacuum unit
- Application: Pre-separator for hot ash and dust in industrial and maintenance environments

### Vacuum cleaner- Eurovac 303S

- Power: 1200 / 1400 W
- Container: 33 l
- Underpressure: 240 mbar
- Airflow: 3300 l/min
- Sound level: 78 dB
- Weight: 10 kg
- Power cord: 7.5 m
- Dimensions: H 660 mm, W 350 mm



EUROVAC 303S + 40

### Hoses and Accessories

- Ash vacuum hose: Steel-reinforced rubber suction hose (heat-resistant for hot ash)
- Cleaning kit: 4.5 m / Ø 38 mm → also enables general cleaning
- Applications: Fireplaces, heating plants, machine enclosures, halls, fine-dust environments

### Package Includes

- Eurovac 303S vacuum cleaner with chimney-sweeping filter
- 40 L metal pre-separator
- Steel-reinforced ash suction hose system
- Ø 38 mm cleaning accessories, 4.5 m hose

Thanks to its versatile configurability, the Eurovac 303S + 40 hot ash package is a durable and safe choice for both professionals and home users who need an efficient vacuum solution for removing ash, soot, dust, and pellet dust.

The long 7.5-meter power cord increases the working range and makes the vacuum easy to use even in larger spaces. The filters are easy to clean and long-lasting, reducing operating costs and the amount of waste generated.



CLEANING KIT

## EUROVAC 303S + 82 – A POWERFUL COMBINATION FOR LARGE VOLUMES OF ASH

Eurovac 303S + 82 is designed for users who require a larger container capacity and a reliable separation system for handling hot ash.

The package's 82-liter metal cyclone separator efficiently collects ash before it reaches the vacuum cleaner, reducing the load on the vacuum and enabling longer working periods without interruptions.

The 303S vacuum's tight chimney-sweeping filter ensures that fine dust does not escape back into the environment. This improves occupational safety and allows the unit to be used in locations where indoor air quality is critical.

The system's steel-reinforced rubber suction hose withstands heat and mechanical stress, and thanks to the included cleaning kit, the vacuum can also be used flexibly for other tasks—such as maintenance cleaning of machine enclosures heating plants, and halls.



EUROVAC 303S + 82



### Pre-separator

- Capacity: 82 l
- Height: 990 mm
- Width: 480 mm
- Weight: 10 kg
- Design: Metal cyclone separator, designed for handling hot ash

### Eurovac 303S

- Power: 1200 / 1400 W
- Capacity: 33 l
- Underpressure: 240 mbar
- Airflow: 3300 l/min
- Sound level: 78 dB
- Weight: 10 kg
- Power cord: 7.5 m
- Dimensions: H 660 mm, W 350 mm

### Hoses and Accessories

- Steel-reinforced rubber suction hose (heat-resistant for hot ash)
- Cleaning kit 4.5 m / Ø 38 mm
- Suitable for vacuuming ash, fine dust, and loose materials

### Package Includes

- Eurovac 303S vacuum cleaner
- 82 L cyclone separator
- Hot ash suction hose system
- Ø 38 mm cleaning kit



CLEANING KIT

## EUROVAC 423 + 82 – A POWERFUL PACKAGE FOR HEAVIER-DUTY USE

The Eurovac 423 + 82 is a high-performance solution for vacuuming hot ash and fine dust. The large 82-liter metal pre-separator separates ash before it reaches the vacuum unit, protecting the motor and enabling longer operating periods without interruptions.

The 423-series vacuum delivers high suction power and is well suited for environments where ash is generated continuously—such as heating plants, fireplaces, boiler rooms, and industrial facilities.

The tight chimney-sweeping filter prevents fine dust from being released back into the room air. For ash vacuuming, a heat-resistant, steel-reinforced rubber suction hose (38 mm or 50 mm) is used. A metal crevice nozzle can be attached to the hose, allowing efficient access deep into fireboxes and flue channels.

The included 38 mm / 4.5 m cleaning kit makes the vacuum versatile for general cleaning of machine halls, heating plants, and other spaces, as well as for water pickup. A wheeled base is available for the pre-separator to make moving the unit easier.

### Pre-separator

- Capacity: 82 L
- Height: 990 mm
- Width: 480 mm
- Weight: 10 kg
- Design: Metal cyclone separator, designed handling hot ash

### Eurovac 423

- Power: 2200 / 2600 W
- Capacity: 63 l
- Underpressure: 240 mbar
- Airflow: 7100 l/min
- Sound level: 84 dB
- Power cord: 7.5 m
- Weight: 17 kg
- Dimensions: H 850 mm, W 550 mm, D 550 mm

### Hoses and Accessories

- Steel-reinforced rubber suction hose (38 mm or 50 mm)
- Metal crevice nozzle for cleaning fireboxes and flue channels
- Cleaning kit 4.5 m / Ø 38 mm
- Option to equip with 50 mm cleaning accessories
- Wheeled base available as an optional accessory for the pre-separator

### Package Includes

- Eurovac 423 vacuum cleaner
- 82 L cyclone separator
- Hot ash suction hose system (38 mm or 50 mm)
- Ø 38 mm cleaning accessories (4.5 m)



EUROVAC 423 + 82 CYCLONE PRE-SEPARATOR



CLEANING KIT

## EUROVAC 433 + 82 – HIGH-POWER PACKAGE FOR DEMANDING APPLICATIONS

The Eurovac 433 + 82 is a high-capacity, high-performance solution for vacuuming hot ash and fine dust in environments where both ash volumes and operating times are greater than average. The 82-liter cyclone pre-separator separates ash before it reaches the vacuum unit, reducing system load and enabling efficient, uninterrupted operation.

The 433 vacuum is equipped with an extremely powerful motor and high airflow, making it ideal for industrial heating plants, incineration facilities, large fireplaces, and other environments that require maximum suction performance. The tight chimney-sweeping filter prevents fine dust from escaping back into the indoor air and protects the vacuum motor.

For ash vacuuming, a heat-resistant, steel-reinforced rubber suction hose (38 mm or 50 mm) is used. A metal crevice nozzle can be attached to the hose, allowing access deep into fireboxes and narrow flue channels.

The included 38 mm / 4.5 m cleaning kit expands the vacuum's usability to general cleaning of machine halls, heating plants, and other industrial facilities, as well as for water pickup. If required, the vacuum can be equipped with a 50 mm cleaning kit, and a wheeled base is available for the pre-separator to make moving the unit easier.

### Pre-separator

- Capacity: 82 l
- Height: 990 mm
- Width: 480 mm
- Weight: 10 kg
- Design: Metal cyclone separator, designed for handling hot ash

### Eurovac 433

- Power: 3400 / 3600 W
- Capacity: 63 l
- Underpressure: 240 mbar
- Airflow: 10700 l/min
- Sound level: 84 dB
- Power cord: 7.5 m
- Weight: 19 kg
- Dimensions: H 850 mm, W 550 mm, D 550 mm

### Hoses and Accessories

- Steel-reinforced rubber suction hose (38 mm or 50 mm)
- Metal crevice nozzle for cleaning fireboxes and flue channels
- Cleaning kit 4.5 m / Ø 38 mm
- Option to equip with 50 mm cleaning accessories
- Wheeled base available as an optional accessory for the pre-separator

### Package Includes

- Eurovac 433 vacuum cleaner
- 82 L cyclone separator
- Hot ash suction hose system (38 mm or 50 mm)
- Ø 38 mm cleaning accessories (4.5 m)



EUROVAC 433 + 82 CYCLONE PRE-SEPARATOR



CLEANING KIT

## EUROVAC 433 + 200 – LARGE CONTAINER CAPACITY FOR THE HEAVIEST-DUTY USE

The Eurovac 433 + 200 is a high-capacity hot ash vacuuming system designed especially for applications where large amounts of ash are generated and the longest possible emptying intervals are required.

The 200-liter metal cyclone pre-separator efficiently separates hot ash before it reaches the vacuum unit, protecting the motor, reducing filter load, and enabling extremely efficient, uninterrupted operation.

The 433-series vacuum delivers high airflow and strong suction power, making it suitable for industrial heating plants, incineration facilities, large boilers, production areas, and other environments where ash or fine dust is generated continuously.

The tight chimney-sweeping filter prevents fine dust from returning to the room air and protects the motor under demanding conditions.

For hot ash vacuuming, a heat-resistant, steel-reinforced rubber suction hose (38 mm or 50 mm) is used. A metal crevice nozzle can be attached to the hose to facilitate cleaning of fireboxes and flue channels. The included 4.5 m / Ø 38 mm cleaning kit also makes the vacuum versatile for general cleaning tasks as well as for water pickup.

### Pre-separator

- Capacity: 200 l
- Design: Metal cyclone separator, designed for handling hot ash
- Height: 990 mm
- Width: 480 mm
- Weight: About 30 kg

### Eurovac 433

- Power: 3400 / 3600 W
- Capacity: 63 l
- Underpressure: 240 mbar
- Airflow: 10 700 l/min
- Sound level: 84 dB
- Power cord: 7.5 m
- Weight: 19 kg
- Dimensions: H 850 mm, W 550 mm, D 550 mm

### Hoses and Accessories

- Steel-reinforced rubber suction hose (38 mm or 50 mm)
- Metal crevice nozzle for cleaning fireboxes and flue channels
- Cleaning kit 4.5 m / Ø 38 mm
- Option to equip with 50 mm cleaning accessories
- Wheeled base available as an optional accessory for the pre-separator

### Package Includes

- Eurovac 433 vacuum cleaner
- 82 L cyclone separator
- Hot ash suction hose system (38 mm or 50 mm)
- Ø 38 mm cleaning accessories (4.5 m)



EUROVAC 433 + 200 CYCLONE PRE-SEPARATOR



CLEANING KIT

## EUROVAC 53 BARREL VACUUMS – VERSATILE INDUSTRIAL VACUUMS FOR DEMANDING APPLICATIONS

Eurovac 53 barrel vacuums are designed for challenging cleaning conditions in industry and property maintenance, where the material to be vacuumed can range from fine dust and hot ash to liquids and machining chips.

The robust construction, large container capacity, and powerful motor make the 53 series a reliable solution for environments where work requires high performance and durability.

The vacuums are equipped as standard with a polyester star filter featuring a large 2 m<sup>2</sup> filtration area, ensuring high filtration efficiency and reliable operation in most industrial applications. This makes the range an ideal choice for situations where dust levels or material composition vary on a daily basis.

The Eurovac 53 can be used as a standalone unit for general cleaning, or it can be connected to a cyclone separator for pre-separation of hot ash and other heavier materials. This combined setup expands the unit's versatility and ensures efficient and safe operation even in demanding environments.

### Pre-separator

- Pre-separator- 200 l
- Capacity: 200 l
- Weight: 21 kg
- Dimensions: H 1290 mm, W 614 mm
- Design: Durable metal structure, designed for separating hot ash and fine dust

### Eurovac 53

- Power: 3600 W
- Capacity: 200 l
- Underpressure: 240 mbar
- Airflow: 10 500 l/min
- Sound level: 84 dB
- Weight: 47 kg
- Fuse requirement: 16 A / 230 V
- Filter: Equipped with a high-performance 2 m<sup>2</sup> Tetratex star filter

### Hoses and Accessories

- Heat-resistant steel-reinforced rubber suction hose: 38, 50, 63, or 76 mm
- 50 mm / 5 m antistatic cleaning kit included
- Metal crevice nozzle for cleaning fireboxes and flue channels
- Also suitable for general cleaning and water pickup
- Can be connected to a central vacuum system via a separate control unit



EUROVAC 53 BARREL VACUUMS



CLEANING KIT

## EUROVAC 53 – HOT ASH PACKAGE WITH HIGH CYCLONE

The Eurovac 53 package with a high cyclone is a solution for applications that require efficient separation of hot ash and large volumes of dust. The wall-mounted cyclone fills the 200-liter drum efficiently and utilizes the full container volume, extending emptying intervals.

The suction unit is equipped with a 2 m<sup>2</sup> Tetratex star filter and a heat-resistant, steel-reinforced rubber suction hose (38–76 mm). The Eurovac 53 can also operate as a standalone industrial vacuum, for example in machine halls, heating plants, and grain dryers.

The included 50 mm / 5 m cleaning kit enables the unit to be used for vacuuming cold debris and water as well. The high cyclone provides a higher separation efficiency than lid-type separators, and the wall mounting together with a lifting lever makes drum handling easier.

### Pre-separator

- Capacity: 200 l
- Width: 600 mm
- Height: 1550 mm
- Design: Wall-mounted with lifting lever
- Enables full utilization of the container capacity

### Eurovac 53

- Power: 3600 W
- Container: 200 L (total system capacity with cyclone)
- Underpressure: 250 mbar
- Airflow: 10 500 l/min
- Sound level: 84 dB
- Weight: 47 kg
- Fuse requirement: 16 A / 230 V
- Equipped with a high-performance 2 m<sup>2</sup> Tetratex star filter
- Can be connected to a central vacuum system via a control unit



EUROVAC 53 WITH HIGH CYCLONE



### Hoses and Accessories

- Steel-reinforced rubber suction hose: 38, 50, 63, or 76 mm
- 50 mm / 5 m cleaning kit
- Aluminum suction wand, 1.5 m
- Cleaning hose with connectors, 4.5 m
- Height-adjustable floor nozzle 50/450 mm
- Crevice / radiator nozzle 270 mm
- Dust brush
- Optional wheeled base available to facilitate moving the equipment



CLEANING KIT

## EUROVAC CUBE – AN EFFICIENT VACUUM SOLUTION FOR LARGE MATERIAL VOLUMES

The Eurovac Cube is designed for applications where the amount of material to be vacuumed is exceptionally large. The system is ideally suited for vacuuming hot ash, fine dust, and other heavy materials in demanding industrial environments.

The Cube design consists of two main sections:

- The upper section functions as an efficient cyclone pre-separator
- The lower section serves as a very large debris container (1300 or 1700 L)

This solution ensures a high separation efficiency, long emptying intervals, and reliable operation in environments where conventional vacuum cleaners are insufficient.

The suction unit is equipped with either a 3600 W or 4800 W motor and features a 2 m<sup>2</sup> Tetratex star filter, which is conveniently cleaned using an electric vibration cleaning system.

The Cube can also be equipped with optional accessories such as a front-loader adapter and hydraulic opening of the discharge hatch, making operation easier when handling large material flows.

### Pre-separator / Container

- Capacity: 1300 l or 1700 l
- Design: Flat-bottom container, emptied using a front loader
- Weight: 400 / 410 kg

### Suction Unit – Eurovac 53 (for the Cube system)

- Power: 3600 W or 4800 W
- Vacuum (negative pressure): 250 / 400 mbar
- Airflow: 10,500 / 7,600 L/min
- Sound level: 84 dB
- Inlet connection: 76 mm
- Filter: Tetratex star filter, surface area 2 m<sup>2</sup>
- Filter cleaning: Electric vibration cleaning

### Accessories

- Hydraulic opening of the discharge hatch
- Front-loader adapter
- Customizable accessories according to customer requirements



EUROVAC CUBE



CLEANING KIT

## EUROVAC – A PROFESSIONAL SOLUTION FOR ASH AND SOOT REMOVAL

Eurovac soot and ash vacuum cleaners are designed for professional use, but their performance, configurability, and durability have also made them an excellent choice for households for cleaning boiler rooms, fireplaces, and small-scale production facilities.

A wide range of filters and accessories is available for all Eurovac models, allowing the vacuum to be configured into a fully adaptable multi-purpose unit according to specific needs. As standard equipment, the vacuums are fitted with a high-quality soot filter.

### EUROVAC 303 S – ASH AND CHIMNEY-SWEEPING VACUUM

The Eurovac 303 S is a single-motor ash vacuum favored by professional chimney sweeps, and its compact size also makes it an excellent choice for household and cottage use. The vacuum is supplied as standard with a wheeled base, making it easy to move even in tight spaces. The wheeled base can be quickly removed when needed.

The vacuum can be equipped with various filter options, ensuring that fine dust, ash, and soot are effectively retained inside the unit. The selected filter type also determines whether the vacuum can be used for dry waste only or for both wet and dry materials.

### Applications

- Boiler rooms and boilers
- Fireplaces, stoves, and sauna heaters
- Garages and workshops
- Pellet and wood-chip boilers
- Small workstations and production areas

### Included Accessories

- Ø 38 mm chimney-sweeping hose, 4.5 m
- 38 mm chimney-sweeping kit
- Fine dust additional filter (optional accessory)

Thanks to its versatile equipment options, the Eurovac 303 S is a durable and safe choice for both professionals and home users who require a reliable vacuum for cold ash, dust, and soot.

The long 7.5-meter power cord increases the working range and makes the vacuum easy to use even in large spaces. The filters are easy to clean and long-lasting, reducing operating costs and the amount of waste generated.



EUROVAC 303 S



CLEANING KIT

## EUROVAC 31T – A POWERFUL CHIMNEY-SWEEPING VACUUM WITH BLOWER FUNCTION

The Eurovac 31T is a compact yet high-performance chimney-sweeping vacuum, ideally suited for vacuuming ash, soot, dust, and other fine debris. The unit also features a blower function, with the exhaust air passing through its own filter bag, improving safety and cleanliness during operation.

### Ideal for use in:

- Boiler rooms
- Fireplaces and sauna heaters
- Cleaning garages and workshop areas
- Maintenance of pellet and wood-chip heating systems
- Household use and summer cottages

### Included Accessories

- Ø 38 mm chimney-sweeping hose, 4.5 m
- 38 mm chimney-sweeping kit
- Filter bag for blower air
- Fine dust additional filter (optional accessory)

Thanks to its versatile equipment options, the Eurovac 31T is a durable and safe choice for both professionals and home users who need an efficient vacuum for removing ash, soot, dust, and pellet dust.

The long 7.5-meter power cord increases the working range and makes the vacuum easy to use even in larger spaces. The filters are easy to clean and long-lasting, reducing operating costs and the amount of waste generated.



**EUROVAC 31T**



**CLEANING KIT**

## EUROVAC 423 AND 433 – HIGH-POWER ASH AND CHIMNEY-SWEEPING VACUUMS WITH TROLLEY

The Eurovac 423 and 433, commonly known as the “red caps,” are powerful ash vacuums equipped with large steel containers. Both models feature a sturdy push cart with large wheels, making the units easy to move even on uneven surfaces and in confined spaces.

The Eurovac 423 is equipped with two vacuum motors, while the Eurovac 433 has three, providing exceptionally high suction power and professional-grade performance. In addition to ash, both models are suitable for vacuuming dry debris as well as wet waste.

### Filtration and Configuration Options

- Optional microfilter cartridge for separating fine dust
- Standard 38 mm cleaning kit
- Standard 4.5 m suction hose
- Option to use a longer suction hose
- Compatibility with a 50 mm suction hose when higher airflow is required

### Versatile Applications

- For chimney sweeps and professionals
- Industrial facilities, boiler rooms, and heating plants
- Workshops, warehouses, and farms
- Large floor and work surface areas (when used with a floor nozzle)

### Improved usability

The long 7.5-meter power cord makes it easier to work over a wide area without constant repositioning or the need for extension cords.



CLEANING KIT



EUROVAC 423



EUROVAC 433



## TECHNICAL SPECIFICATIONS

	Power (W)	Tank capacity	Underpressure [mbar]	Airflow [l/min]	Sound level [dB]	Weight [kg]	Dimensions (mm) (L × W × H)
<b>Eurovac 303S</b>	1200/1400 w	33 l	240 mbar	3500	78	10	350 × 350 × 660 mm
<b>Eurovac 31T</b>	1200/1400 w	32 l	240 mbar	3500	78	9	385 × 385 × 680 mm
<b>Eurovac 423</b>	2200/2600 w	63 l	240 mbar	7100	82	17	550 × 550 × 850 mm
<b>Eurovac 433</b>	3300/3600 w	63 l	240 mbar	10700	84	19	550 × 550 × 850 mm