

Robot vacuum cleaner

cvROBO & cvROBO L1

Vacuums, mops and
automatically empties itself
into the central vacuum system.





A unique robot vacuum cleaner that automatically empties itself into the central vacuum system.

cvROBO and cvROBO L1 makes cleaning easy and improves the indoor climate

cvROBO are the only robot vacuums and mop that also empties itself directly into the central vacuum cleaner system. So you don't have to empty the dust container when it's full. cvROBO can be activated via its own app, and cleaning can be programmed for the most suitable time, even when no one is at home. cvROBO is an invaluable cleaning aid and improves the indoor climate.

The perfect addition to all central vacuum systems

The docking station is simple, flexible and fast to install. Suitable for all central vacuum systems made. The docking station is connected to a power socket and placed near the central vacuum cleaner system's suction outlet. The flexible connection hose is connected to the suction outlet and can be concealed with the protective cover supplied. Fast, neat and simple.

cvROBO is 8 cm high and cvROBO L1 is 10 cm high, meaning that it fits under most furniture. The height of the docking station when cvROBO is charged and emptied is 13 cm. It can be installed under fittings and cupboards, for example.

Self-cleaning emptying system

The unique self-cleaning system in cvROBO's docking station means the robot needs less maintenance as dust is emptied directly into the central vacuum cleaner system and the filters and brushes are cleaned automatically.

The many benefits of cvROBO and cvROBO L1

- Automatic emptying into the central vacuum cleaner system
- Self-cleaning emptying system
- Easy connection to new and existing central vacuum cleaning systems
- Fits all central vacuum system brands
- Controlled by its own app for iOS and Android
- Programming the schedule for cleaning
- Compatible with Amazon Alexa and Google Assistant
- Edge brushes for better cleaning results
- Water tank and microfibre cloth for mopping
- HEPA filter and sponge filter
- Collision and fall protection sensors that prevents it to enter obstacles or danger zones



More benefits with cvROBO

- Magnetic barrier that prevents access to certain areas
- Covers area up to approx. 80 m²
- Pass thresholds at 15 mm height (approx)

Suitable for smaller homes with easy accessibility.

More benefits with cvROBO L1

- Laser navigation:
 - provides fast and efficient cleaning as it sees, maps and stores the room
 - enables it to quickly find it's way in complicated rooms and to avoid obstacles where it can get stuck
 - enabling it to quickly find it's way back to the docking station
- App with programming options where you can, among other things, define and save zones/rooms and prohibited areas where it should not clean
- Covers larger area (200 m²)
- More powerful motor that gives increased suction power
- Passes thresholds up to approx. 20 mm

Suitable for most homes, even with reduced accessibility.

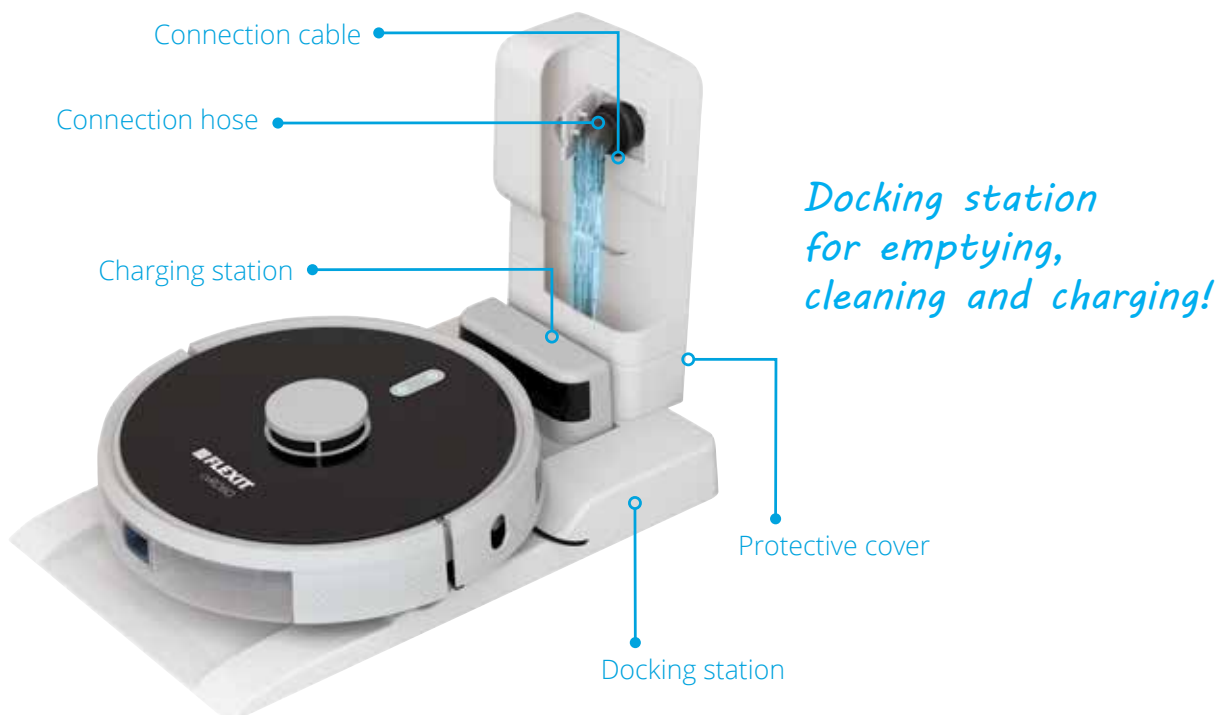
Self-cleaning emptying system

The self-cleaning emptying system not only empties the dust container but also cleans the filters and main brush. Vibrations during the cleaning cycle minimise the accumulation of dust and dirt. The special design of the main brush minimises the risk of tangles of fibres, hairs, etc. Together, these features guarantee optimum long-term operation of cvROBO, making it ready for high-efficiency operation at all times.

Automatic emptying when connected to the central vacuum system

At the end of the cleaning cycle, cvROBO returns to the docking station and begins emptying, cleaning and charging. The central vacuum system extracts the dust from the container, and the brush and filters are cleaned automatically at the same time. This means that cvROBO is empty, clean and always ready for use.

We recommend regular inspection of the main brush so that it is free of obstacles such as hairs or threads that may reduce cleaning efficiency. The inspection frequency varies according to the cleaning conditions, for example whether you have pets or not.



Connection to the suction outlet of the central vacuum system

Connection to the docking station is with the connection hose supplied, which is 135 cm long and can be cut to the desired length. The hose must be connected to the suction outlet of the central vacuum cleaner system. A low-voltage cable must be connected from the suction outlet to the central vacuum cleaner system.

cvROBO's docking station is designed to fit all central vacuum system brands available on the market.



Dual function – vacuuming and mopping

Integrated mopping

After vacuuming, you can easily replace the dust container with a water tank, and cvROBO will mop the floor. The microfibre cloth can be washed in a washing machine.



Houses without a central vacuum system

A central vacuum system can be easily retrofitted in most homes. Many residential buildings and flats have spaces in which a central vacuum system can be installed (for example under stairs or in a store room). Without too extensive intervention, a system of pipes can be installed (for example under/through cupboards). This permits you to enjoy all the benefits of a central vacuum cleaning system, primarily health-related but also in terms of convenience, and all the benefits of cvROBO. cvROBO can also be used separately, without being connected to a central vacuum cleaner.



5 good reasons to install a Flexit central vacuum system

- A smart, healthy investment
- Extracts harmful microscopic dust particles out of the house
- Easy to install in new and existing homes
- Makes cleaning easier
- Very silent



Flexit's central vacuum system is designed to produce maximum cleaning results and is available in four models to suit all types of home. Read more at flexit.com.

Many smart functions

Easy, flexible connection to all types of central vacuum cleaner system makes cvROBO the perfect cleaning aid in the home.

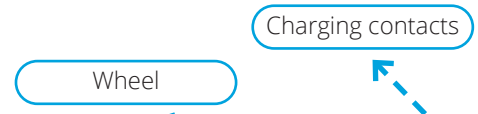
The cvROBO app lets you

- Program cleaning (daily or weekly)
- Begin or end cleaning, even when you are not at home
- Select the cleaning mode
- Adjust the suction power
- Adjust the volume of water used for mopping
- Activate or deactivate the automatic self-cleaning function
- See history
- Search for cvROBO if it has not returned to the docking station

Download the app



Works with
Amazon Alexa
and
Google Assistant



Additional features with the app for cvROBO L1

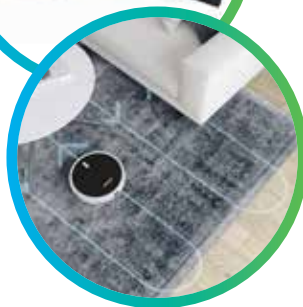
- Program different zones/rooms where cvROBO L1 should clean. Define, divide, name and store different rooms
- Program when cvROBO L1 must clean in the different zones (time schedule)
- Set restrictions in each zone where cvROBO L1 should not clean (forbidden zones)
- See cleaning history and wear on consumables



Navigation - cvROBO L1
Mapped with laser navigation the room and obstacles are avoided.



Magnetic barrier - cvROBO
The magnet strip makes it possible to delineate areas where cvROBO shall not have access.



Versatile cleaning
cvROBO's very efficient HEPA and sponge filters and dust container contributes to efficient cleaning as they are cleaned automatically at the end of each cycle. Integration with the central vacuum cleaner system contributes to clean, fresh air in the home.

cvROBO - A cleaning aid you can rely on!



Excellent collection ability
 cvROBO's suction power and the precision of the edge brushes mean that the robot removes even the smallest pieces of dirt such as crumbs and pets hairs.

Compatible with all central vacuum systems
 cvROBO empties collected dust directly into the central vacuum cleaner system, whatever the brand



Obstacle sensors
 The robot has collision and fall protection sensors that prevents it to enter obstacles or danger zones.

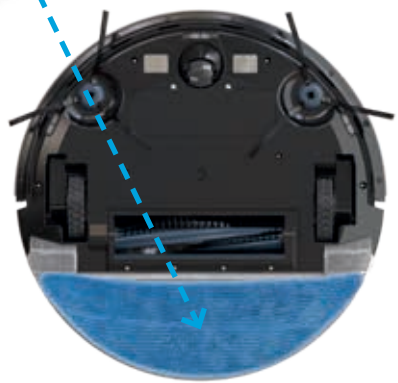
Fall protection sensors



Works on all floors
 cvROBO works on all types of floor with optimum cleaning results. Easily passes over carpet edges.

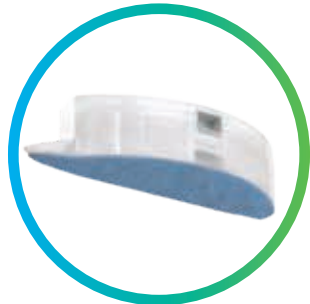


Brushes for all needs
 The main brush, with rubber bristles and squeegees, has a special design to avoid tangles of fibres, hairs, etc. Another advantage is that it does not need to be changed to clean different types of floor.




Integrated mopping
 After vacuuming, you can easily replace the dust container with a water tank, and cvROBO will mop the floor. The microfibre cloth can be washed in a washing machine.

Microfibre cloth for mopping

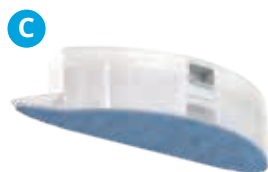
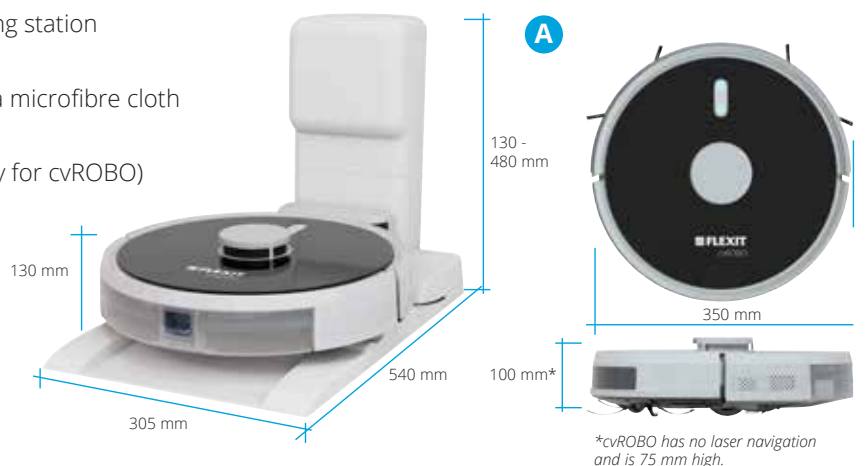


Water tank for mopping

 cvROBO has a long-life battery.

Supplied with Flexit cvROBO och cvROBO L1

- A** vROBO robot vacuum cleaner with docking station
- B** Charging station
- C** Water tank with microfibre cloth + 1 extra microfibre cloth
- D** 2 extra edge brushes
- E** Magnetic strip for marking out areas (only for cvROBO)
- F** Power adapter for charging station
- G** HEPA filter + sponge filter
- H** Cleaning comb for brushes
- I** Hose for connection to central vacuum cleaner system



		cvROBO L1	cvROBO
Item No.		120110	119721
Power supply input	V / Hz	100-240 / 50/60	100-240 / 50/60
Power supply output	V / A	DC 24 / 1.0	DC 24 / 1.0
Motor power	W	30	25
Suction power	Pa	2300	1800
Sound level	dB	<65	<65
Working time (max)	min	160	100
Area coverage (approx.)	m ² /h	200	80
Fall protection sensors	st	4	4
Collision sensors	st	11	11
Climbing angle	°	15	15
Max height obstacles	mm	20	15
Min operating height	mm	100	80
Dust container	ml	600	600
Water tank	ml	150	150
Weight	kg	3,4	2,8
WiFi	GHz	2,4	2,4
Filter		HEPA + sponge filter	
Navigation		Laser (LIDAR)	Gyro navigation
App		iOS - Android	
Digital assistants		Amazon Alexa, Google Assistant	



Flexit supplies systems for a better indoor climate. Flexit is a market leader in residential ventilation and has provided ventilation systems to homes for over 40 years. Our systems are specially designed to improve the indoor climate in houses, in demanding conditions. So you can rest easy!

Contact information

Tel.: +46 (0)10-209 86 01
 export@flexit.com

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