

eureka

J20

Product Book & Reviewer's Guide



CATALOG

About Eureka 03

Introducing Eureka J20 04

Key Features 09

Continuous mop cleaning for continuously clean mopping 10

Innovative Cycling Belt-Mop Design 12

All-in-One Base Station 13

Dirt can't hide 14

No environment is too cluttered to navigate 15

Detects carpet. Adapts cleaning 16

No odor buildup 17

Maps, navigates, and cleans with LiDAR 18

Cleans longer. Covers more 19

Dedicated app for customizable cleaning 20

Say the word to clean 21

Goes all over. Cleans all over 22

Package List 23

Specs 24

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Over 100 years of innovation. Since 1909.

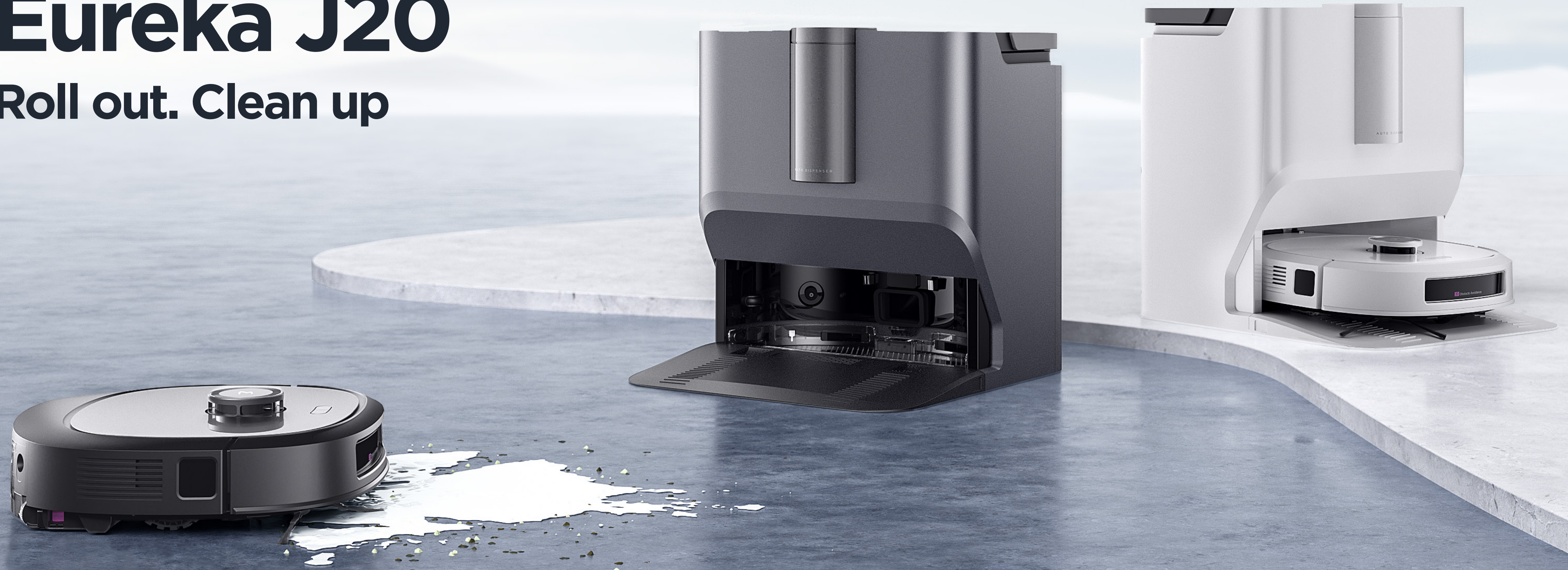
Eureka is a century-old brand of vacuum cleaners founded in Detroit USA in 1909 and dedicated to making cleaning easier.

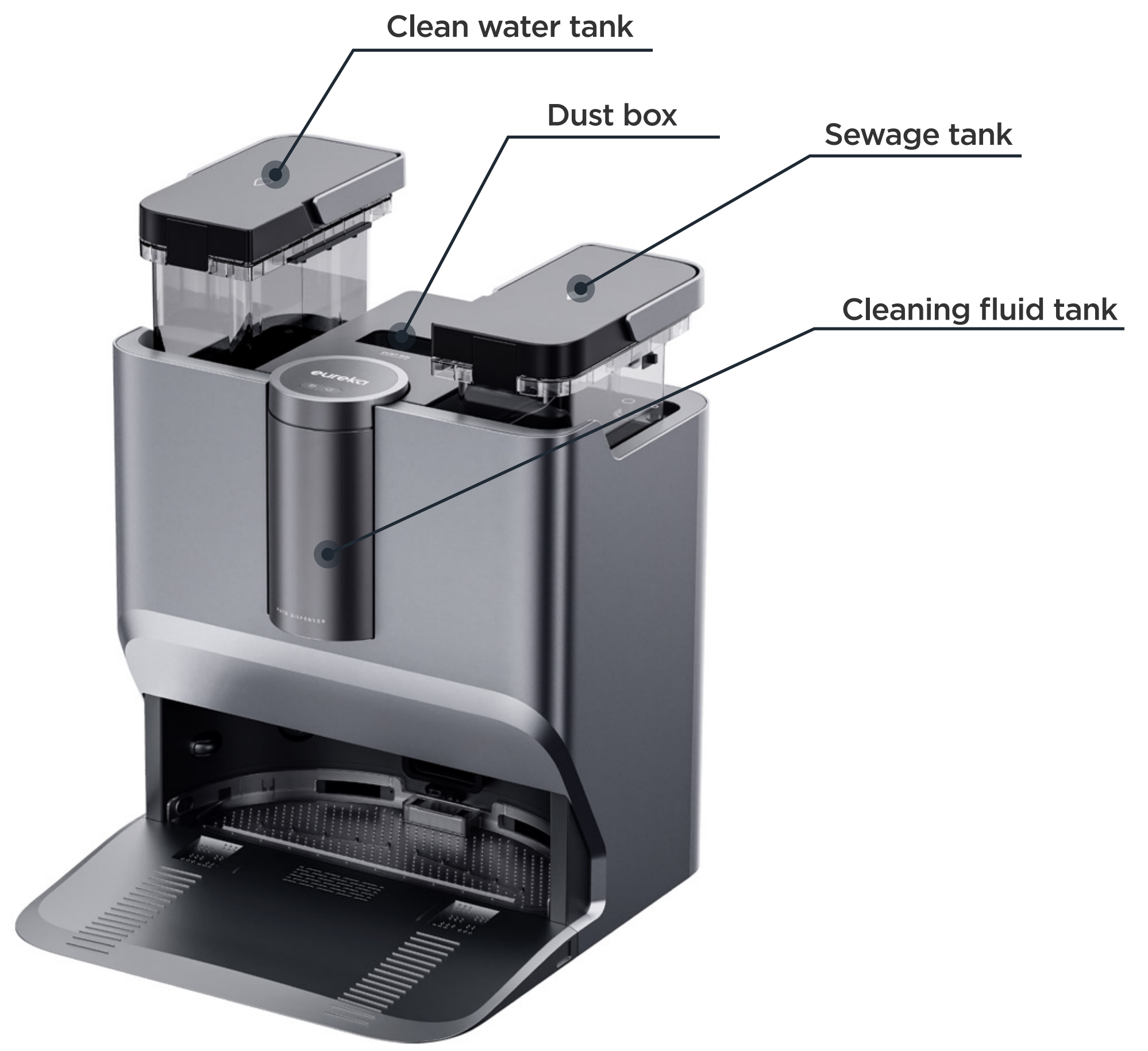
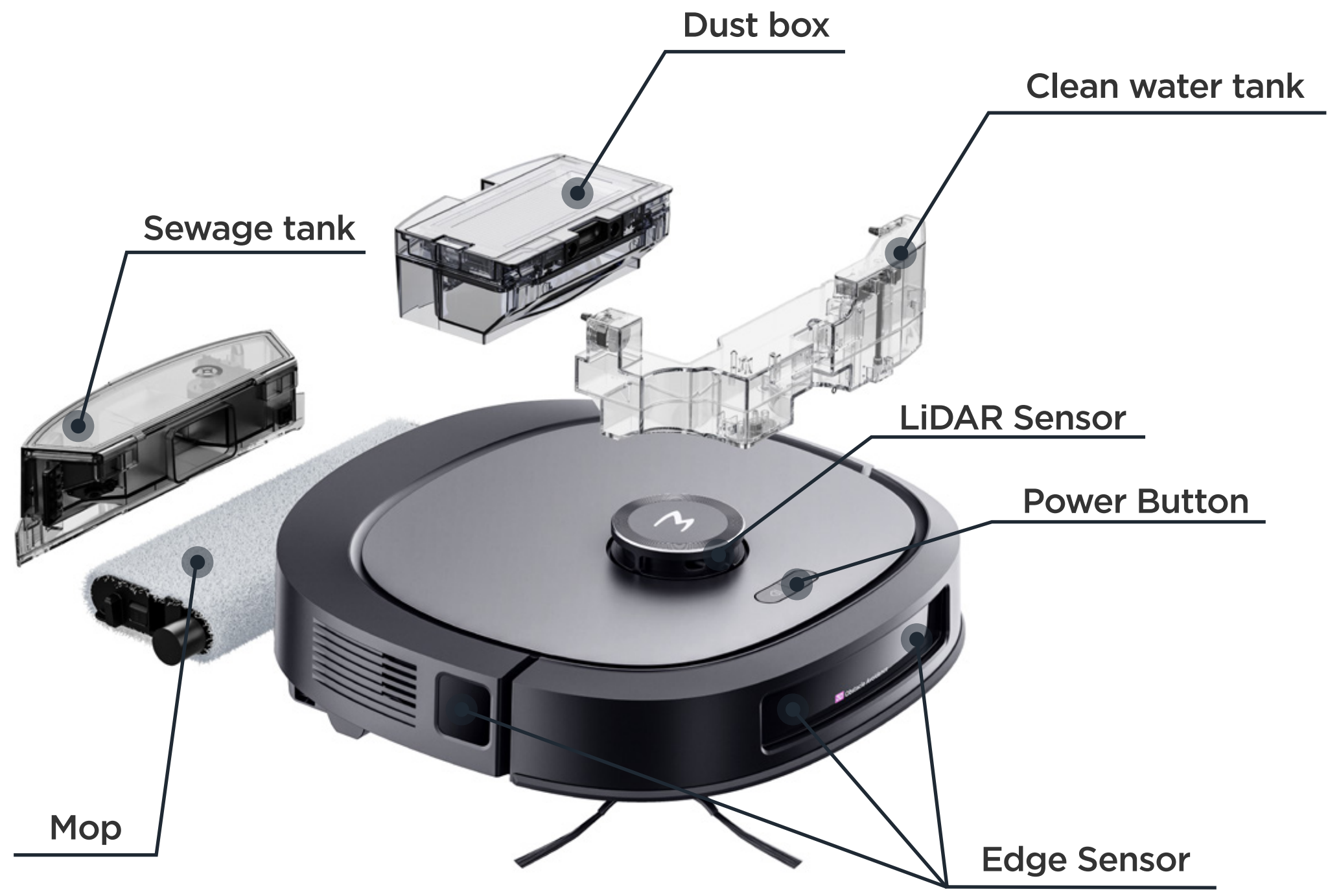
Eureka has been driven by innovation for over a century, we believe in making the lives of consumers easier in everything we do, we think differently and with purpose. Our commitment to making our customers' lives easier is achieved through products that are efficiently designed, easy to use and deliver on their promises.

Introducing Eureka J20

Eureka J20

Roll out. Clean up





Roll out. Clean up.

Redefining Robot Vacuums

RollRenew™ Mopping System, Innovative Cycling Belt-Mop Design, All-in-One Base Station, 8kPa Suction Power, 3D Obstacle Avoidance Technology

Experience automatic cleaning that refreshes your floors and reinvigorates your home with Eureka J20. With the cutting-edge RollRenew™ mopping system, J20 cleans hard floors as thoroughly as an upright floor washer does, utilizing a dual-tank system to constantly wash the cycling belt-mop and remove dirty water to clean to a gleam. Supported by an 8,000Pa suction, LiDAR navigation with 3D obstacle avoidance, and an all-in-one base station, Eureka J20 leaves your home refreshing and relaxing.

RollRenew™ Mopping System

- Cycling Belt-Mop Design
- Robot-Integrated Dual Tank System
- 5 Mop-Cleaning Spray Nozzles
- Built-In Mop Scraper

Wide Mop with Strong Cleaning Pressure

- 79in² (510cm²) Wide Mop
- 17N Downward Pressure

All-in-One Base Station

- Automatic Mop Washing
- Automatic Dust Box Emptying
- Automatic Dirty Water Collection
- Automatic Clean Water Refilling
- Automatic Detergent Adding

Powerful Vacuuming

- 8000Pa Suction
- Sweeping Side Brush
- Anti-Tangle Main Brush

AI Obstacle Identification

- Advanced AI for Identifying Obstacles
- Dual-View Structured Light
- Intelligent Obstacle Circumvention

Carpet Detection

- Ultrasonic Carpet Detection
- Automatic Mop Flipping for Smoothing Carpet
- Advanced Suction Boost

Air Circulation System

- Odor-Dispersing Fan Built Into the Base Station
- Air Circulation Design to Prevent Odors

LiDAR Mapping and Navigation

- LiDAR Navigation
- LDS Sensors
- Fast, Detailed Mapping
- Efficient Path Planning

Extended Runtime

- High-Capacity Battery
- 180-Minute Max Runtime
- 4,300ft² (400m²) Max Coverage

Dedicated App

- Dedicated Eureka Vacuum App
- Cleaning Scheduling
- No-Go Zones
- Virtual Wall
- Multiple Maps
- Cleaning Setting Adjustments

Voice Control

- Alexa Compatibility
- Google Assistant Compatibility
- Multiple Cleaning Commands, Including “Start”, “Pause”, and “Go Charge”

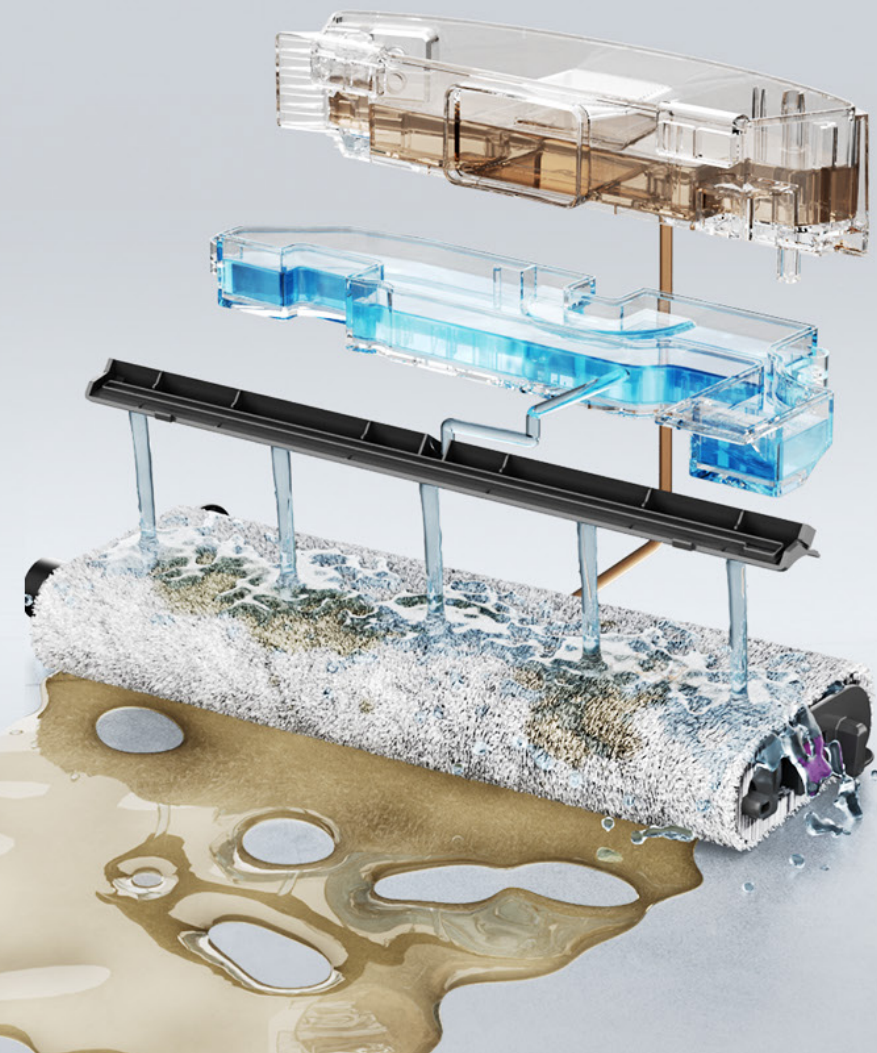
Hazard Avoidance

- Hazard Sensors
- Cliff Sensors
- Drop Detection

All-in-One Base Station



RollRenew™ Mopping System



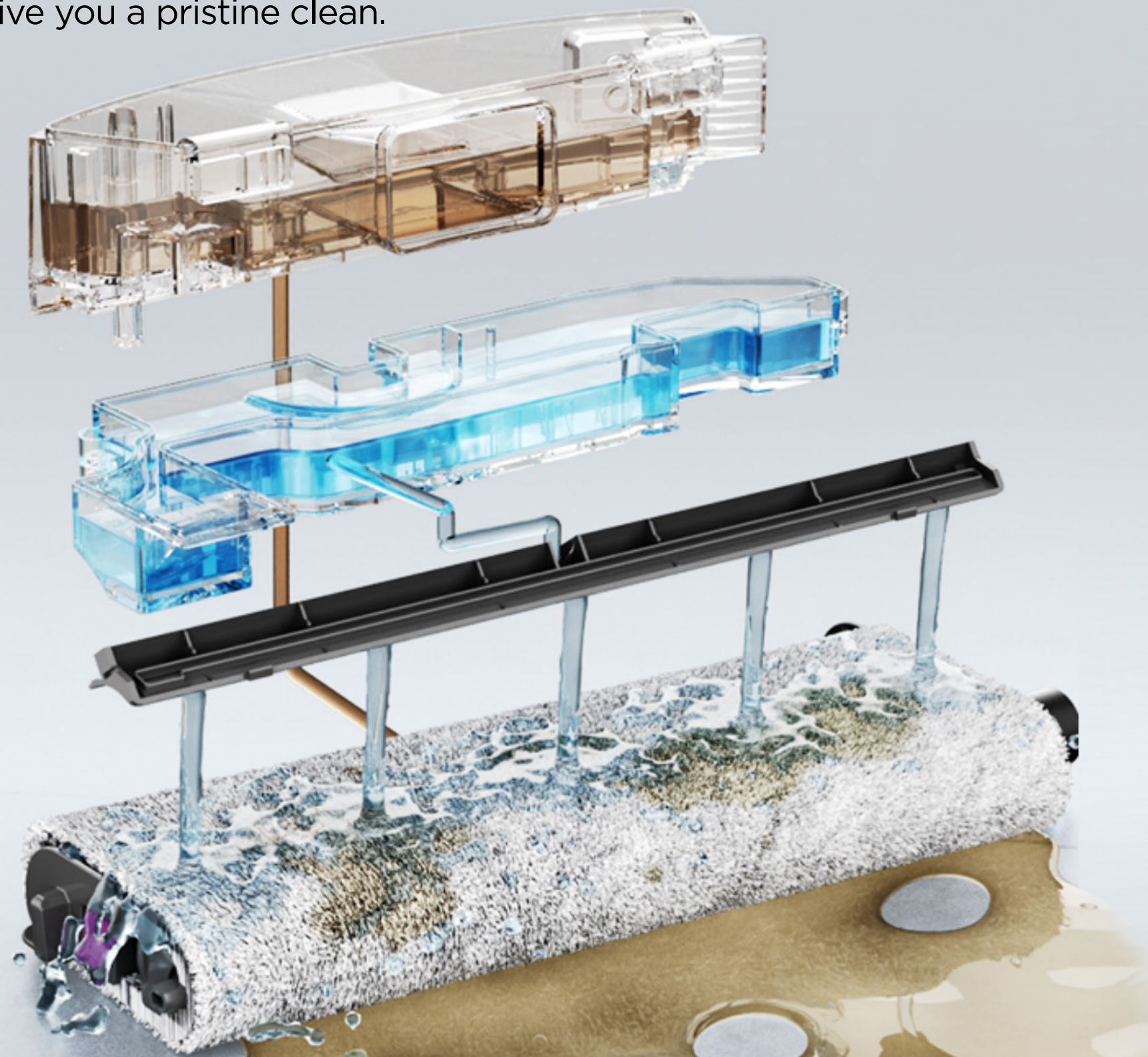
Innovative Cycling Belt-Mop Design



Continuous mop cleaning for continuously clean mopping.

RollRenew™ Mopping System Ensures Continuous Fresh Water During Cleaning.

A brand-new cycling belt-mop design coordinates with a robot-integrated dual water tank system to continuously rinse the mop, remove dirty water, and thoroughly scrub floors to give you a pristine clean.



Five water nozzles, strategically positioned beside the mop, continuously rinse it with clean water for superior floor washing.



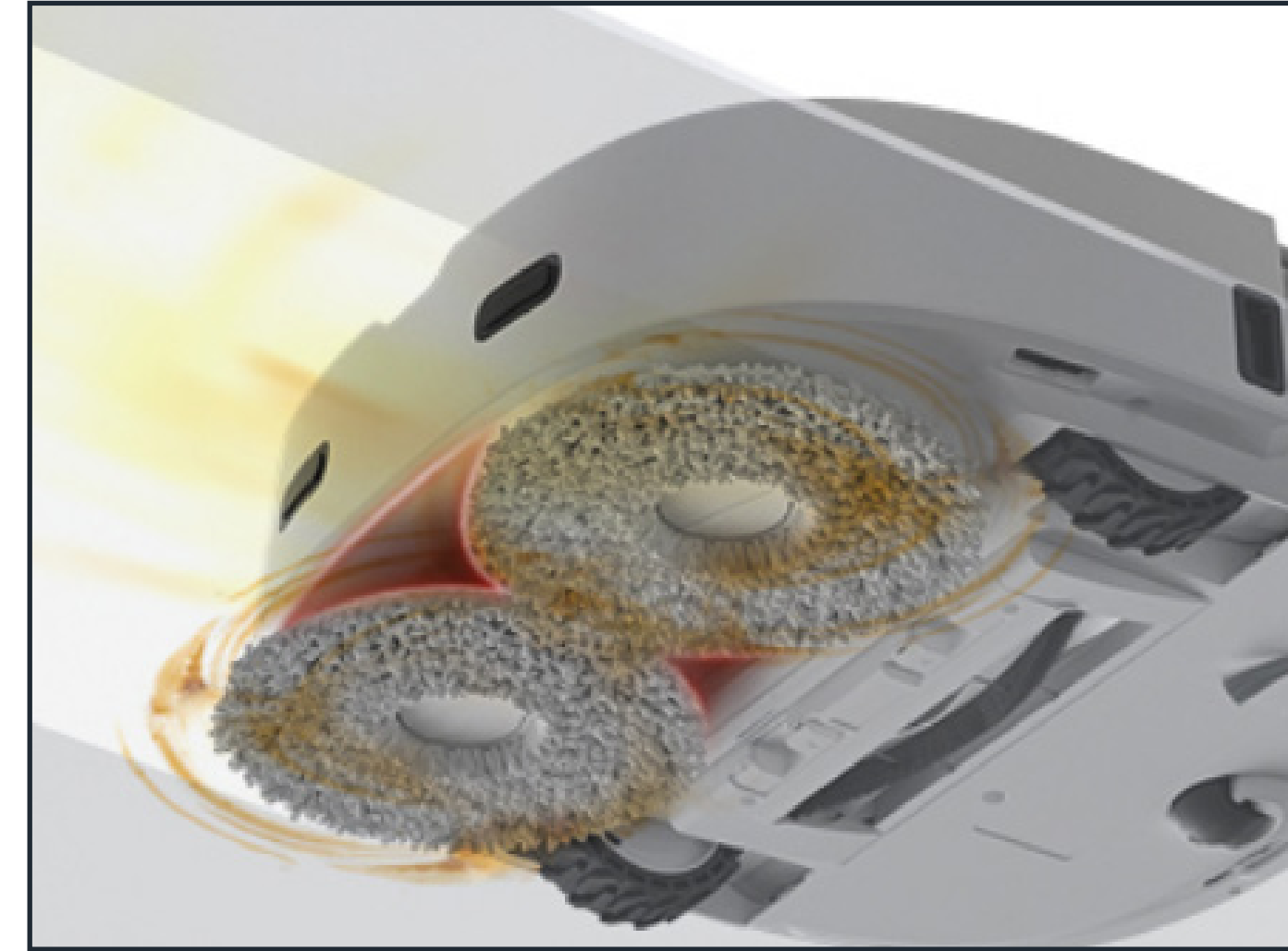
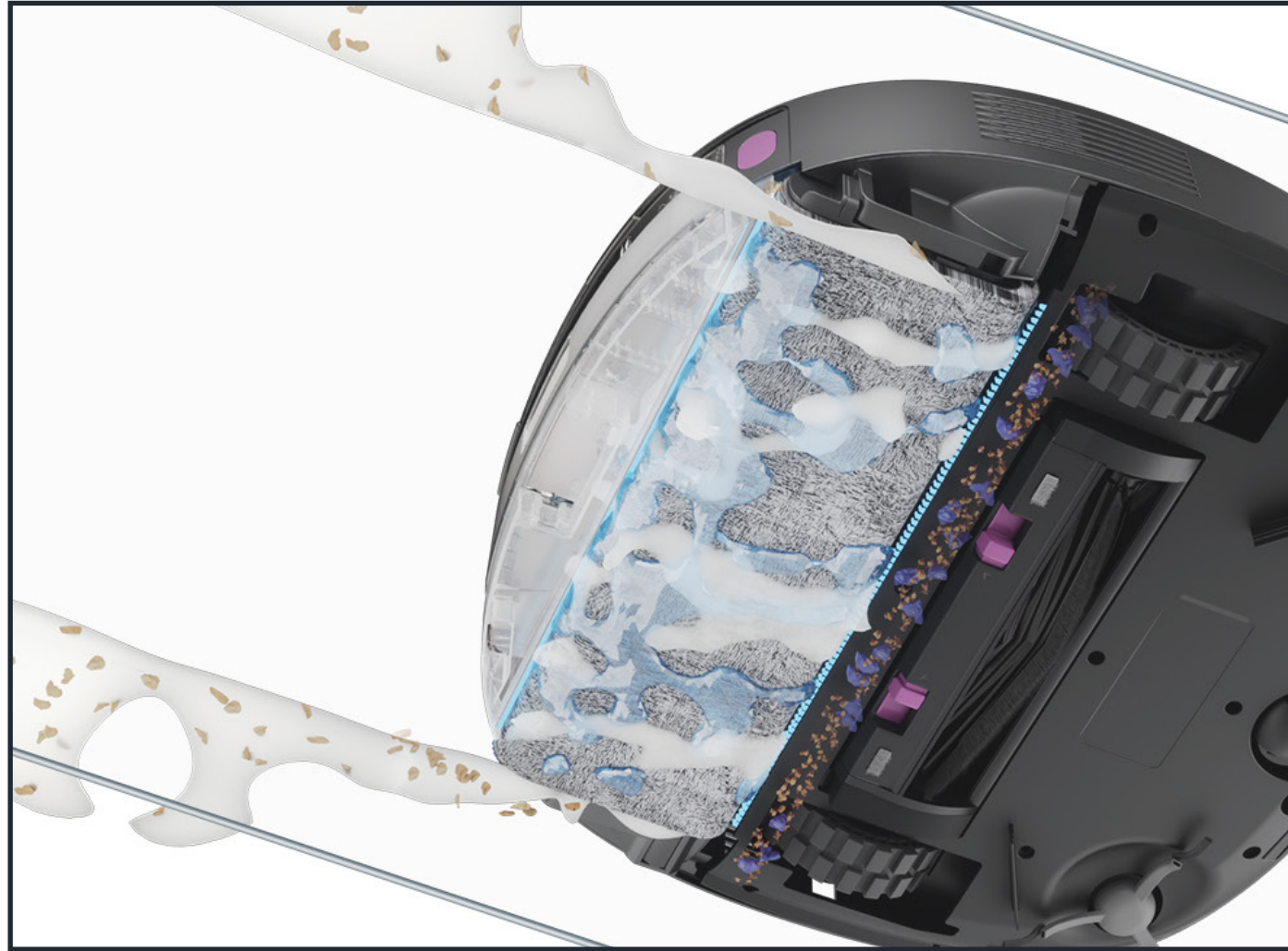
The wide mop constantly cycles forward at high speeds for powerful, gapless scrubbing that leaves floors comprehensively cleaned.



A 250ml onboard wastewater tank ceaselessly collects the debris and dirty water scraped off the mop to ensure it is totally removed from your floors.



With a built-in mop scraper to squeeze out dirty water and remove debris, J20 cleans its mop while it cleans your floor.



Eureka J20

With RollRenew™ Mopping System, J20 always mop floor with clean mop.

Pros

- Leaves a sparkling and hygiene floor.

Cons

/

Other Robot vacuums

Without the dirt water collection system, the robots mop whole floor with a polluted mop throughout.

Pros

/

Cons

- Severe stains such as red wine, tomato sauce, coffee, or even pet waste can easily spread throughout the entire room.

Innovative Cycling Belt-Mop Design.

- 79in² (510cm²) Wide Mop
- 17N Downward Pressure



Scrubbed floors with a robust 17N of downward pressure to totally remove tough dirt and messy spills.

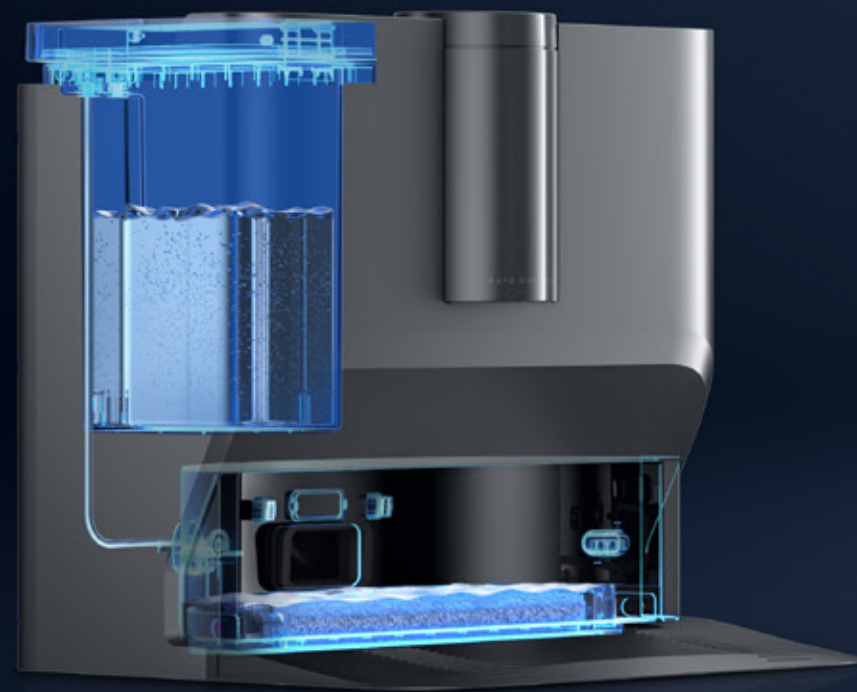
A gapless mop design and efficient mopping system combine to deliver corner-to-corner cleaning that leaves behind no dirt.



*Compared to traditional robot vacuums

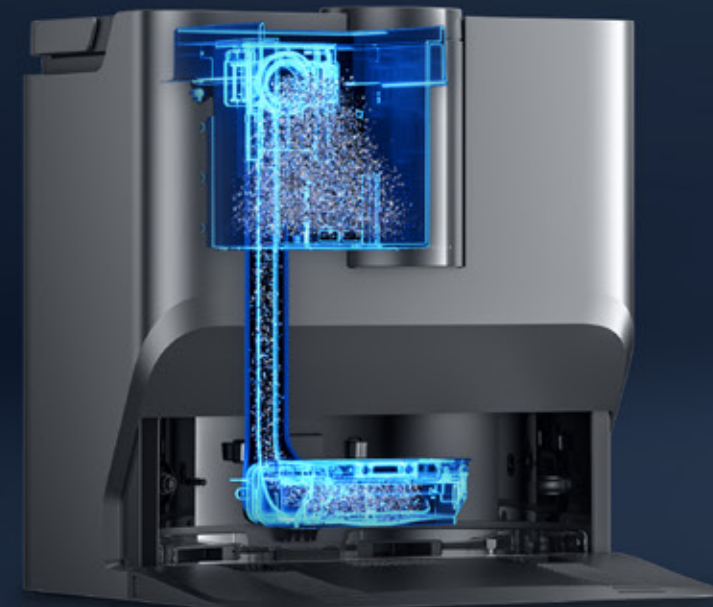
All-in-One Base Station

Provides a Hassle-Free Cleaning Experience



Dirty Mop? Cleaned.

The mop is thoroughly rinsed and vigorously scrubbed in the base station to remove debris and dirty water, ensuring you get cleaner floors.



Dust Box? Emptied.

Enjoy up to 75 days of hands-free cleaning thanks to an advanced auto-empty system that collects dust, dirt, and pet hair into the base station.



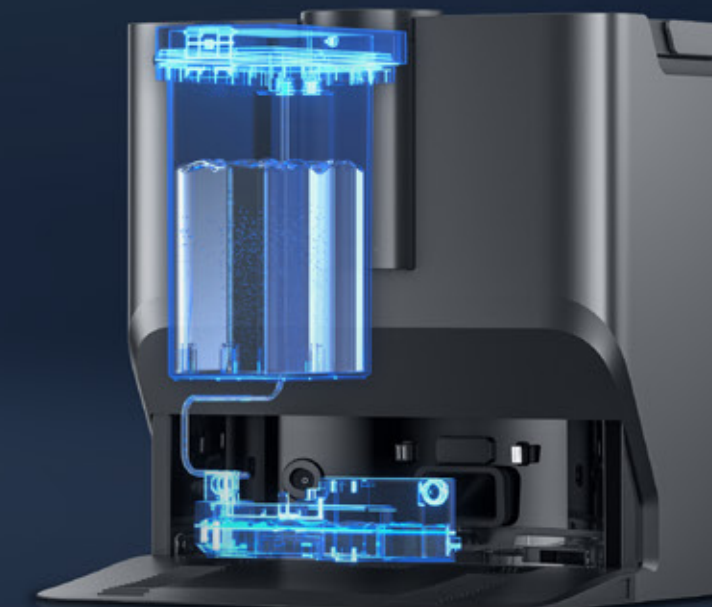
Used Water? Drained.

J20's wastewater tank is drained every time it finishes cleaning and returns to the base to help your robot stay fresh and ready to work.



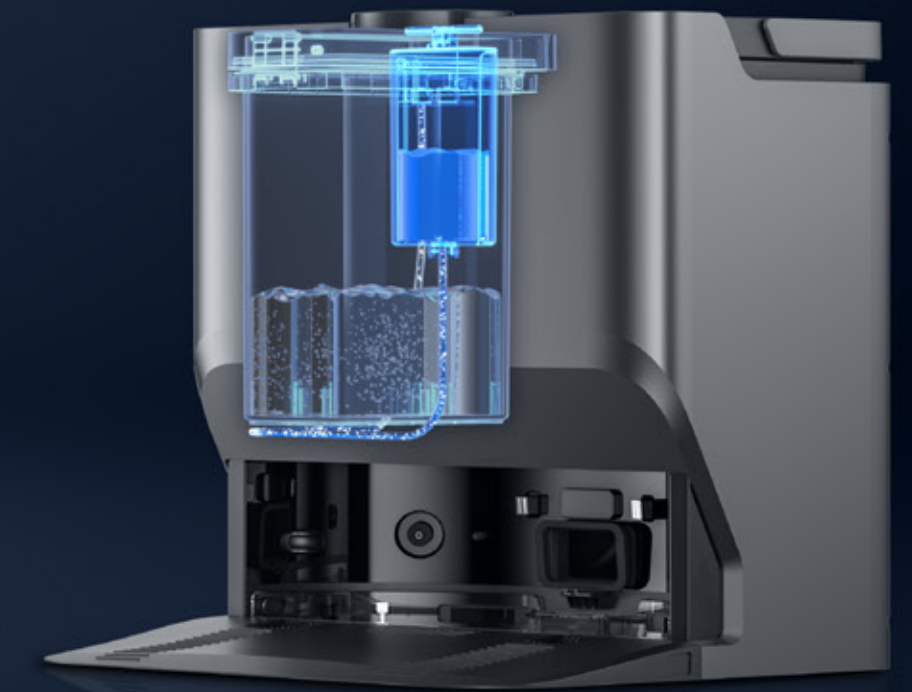
Wet Mop? Dried.

When cleanup is complete, the mop is dried with warm 113°F (45°C) air, effectively preventing mildew, mold, and bacterial development.



Clean Water? Topped Off.

Automatic water refilling ensures your robot's clean water tank stays sufficiently filled to keep J20 washing with a clean mop and plenty of moisture.

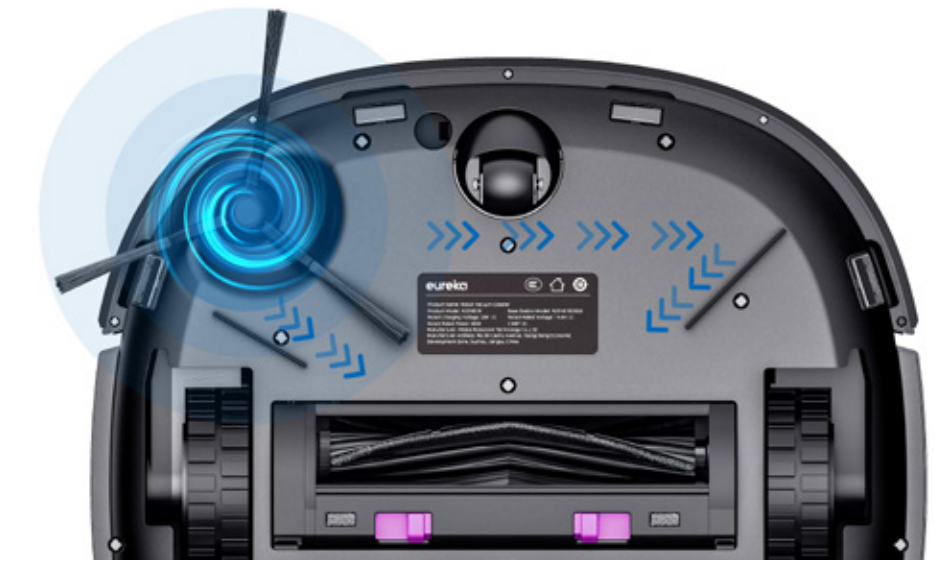


Detergent? Added.

Automatic detergent adding provides top-notch cleaning performance for all your hard floors. Giving your robot the ideal mix of water and detergent ensures your floors look, smell, and feel refreshingly clean.

Dirt can't hide.

A stunning max suction of 8000Pa pulls up dust and dirt from deep within carpets for remarkably clean floors. 3 adjustable suction levels give you the ability to clean the way you want while suction boost cranks up the power for better vacuuming on carpets, to leave your floors thoroughly and refreshingly clean.



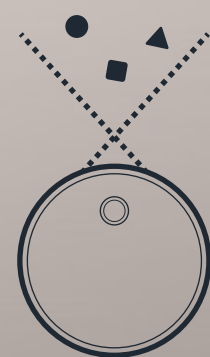
A cleaning side brush combines with dust guide strips to ensure no dust is missed or left behind while also preventing debris from getting stuck in the wheels, keeping your cleaning effective and hands-free.

8,000PA



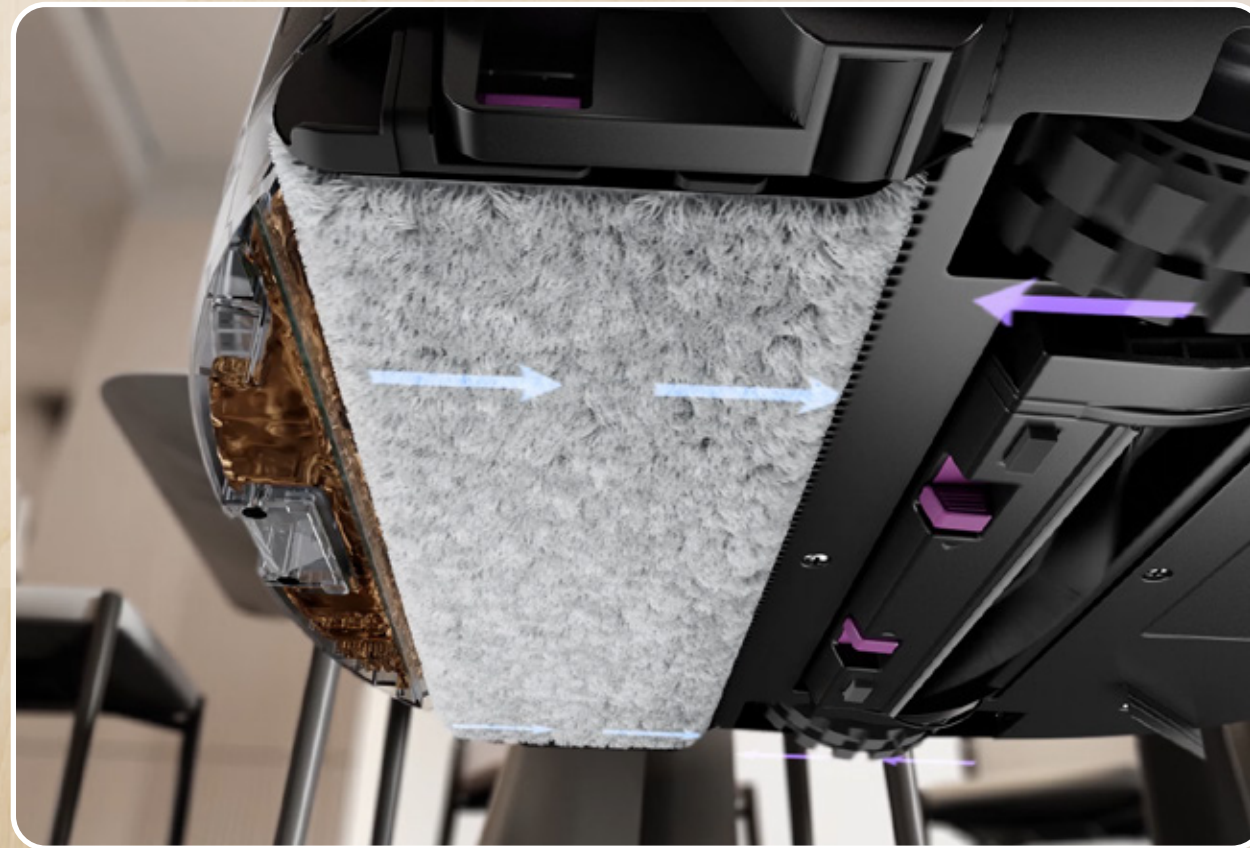
No environment is too cluttered to navigate.

Advanced AI dual-view structured light allows J20 to clean and navigate with incredible efficiency, accurately identifying obstacles and generating optimal pathways to clean around furniture and other impediments in a much smarter and more effective way.



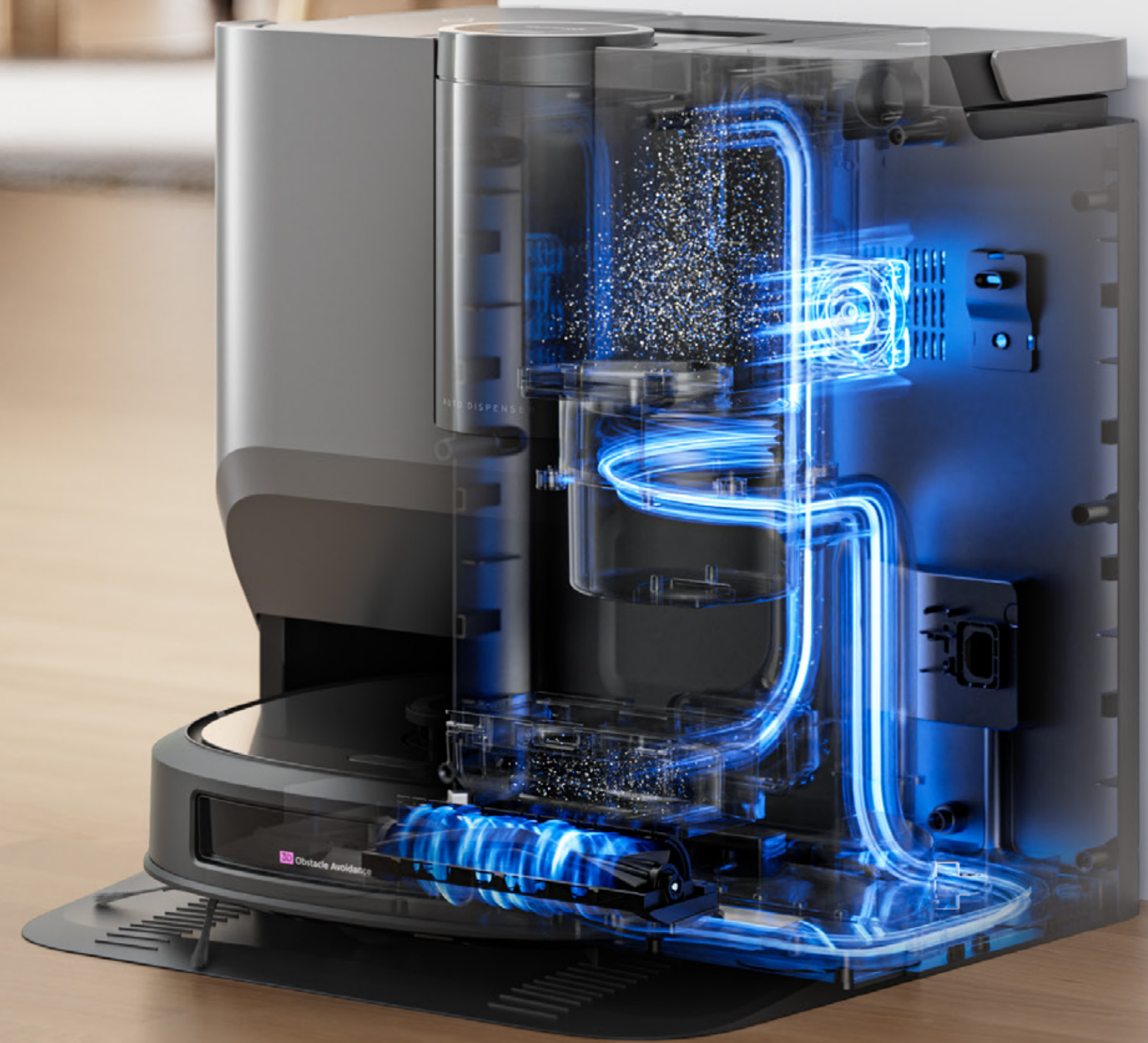
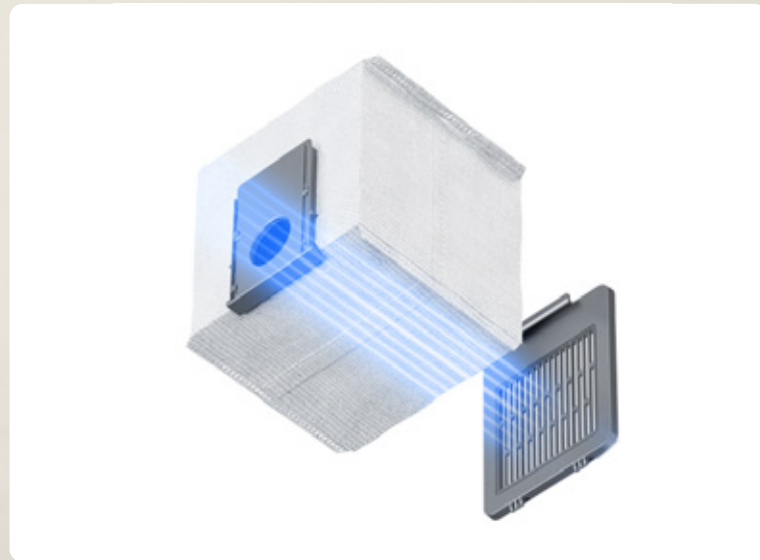
Detects carpet. Adapts cleaning.

A stunning max suction of 8000Pa pulls up dust and dirt from deep within carpets for remarkably clean floors. 3 adjustable suction levels give you the ability to clean the way you want while suction boost cranks up the power for better vacuuming on carpets, to leave your floors thoroughly and refreshingly clean.



No odor buildup.

A small fan disperses odor in the base station, circulating air to ventilate the dust bag compartment in real time. Combined with ozone to prevent odor development, your vacuum — and your home — stay smelling fresh and clean.



Maps, navigates, and cleans with LiDAR.

Advanced LiDAR navigation allows J20 to rapidly map your home and identify areas to clean, planning cleaning paths and moving in neat rows to provide efficient navigation for effective cleaning.



Extended Runtime

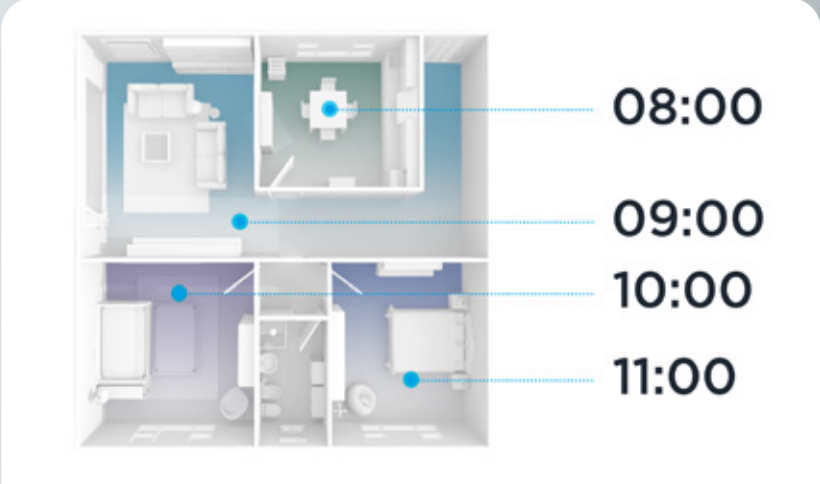
Cleans longer. Covers more.

J20 covers more ground in a single charge to make your home clean all over. A large onboard battery delivers a max runtime of 180 minutes to clean up to 4,300ft² (400m²) on a single charge.



180min 4,300ft²

Dedicated app for customizable cleaning.



Set where and how to clean.

Just use the eureka robot app to have your E10S clean a specific spot, room by room, or by cleaning zones.



Multi-Floor Mapping.

Create and save multiple maps to clean upper floors in your home without remapping.



Virtual wall.

Interact with the map to set up a virtual wall to keep your robot out of rooms you don't want cleaned or inside a room you do.



No-go zones.

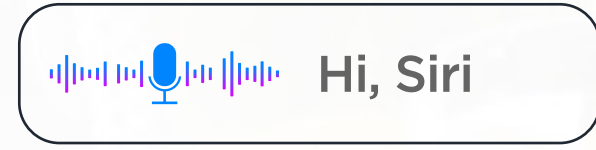
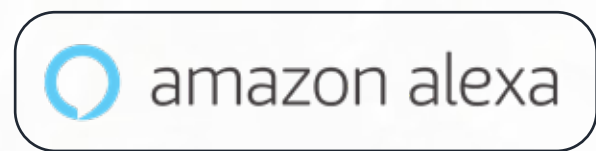
Place no-go zones to keep E10S out of trouble spots like spots full of cables or play areas.



Say the word to clean.

Voice control support puts automatic cleaning at the tip of your tongue. Start or pause cleanup or tell your robot to go charge. All you have to do is ask Siri, Amazon Alexa, or Google Assistant. Perfect for hands-free cleanups when you're cooking, doing crafts, or busy with your family.

“Aleax, turn on J20”



Goes all over. Cleans all over.

J20 avoids obstacles and hazards with utmost reliability thanks to a full suite of obstacle- and drop-detecting sensors. A 22mm threshold crossing ability ensures J20 can reliably climb over impediments to enter and exit rooms and deliver automatic cleaning to your entire home.



22mm

Eureka J20



Key Features:

- RollRenew™ Mopping System
- 3D Obstacles Detection
- LiDAR Mapping and Navigation
- 6-in-1 Base Station
- Smart Carpet Recognition
- Dedicated App & Voice Control

Specifications:

Product Dimensions	352*352*104mm
Battery Capacity	6,400mAh
Water Tank Volume	240mL(clean) + 250mL (dirty)
Maximum Suction	8,000Pa
Maximum Runtime*	180minutes
Lowest Noise	65dB(A)*
Weight	19.8kg (With Station)

Base Station:

Product Dimensions	423*462*452.5mm
Dust Bag Volume	3 L

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