



PRO OF CARPET CARE

Enjoy A Deep & Thorough Clean

Vacuum 40 is able to clean along the edges at zero distance with side brushes and high-precision sensors, and effortlessly pick up fine dust and debris with a 24 KPA suction motor. It comes with an anti-static and highly elastic roller brush that reaches deep into the carpet fibers without causing any damage to the carpet. It offers three vacuuming modes to cater to varying carpet cleaning needs —whether it's a light, medium or deep clean, Vacuum 40 has got you covered.

- •Zero-distance edge cleaning
- •24 KPA powerful suction
- •3 Vacuuming modes (light/medium/deep)

AIR FRESHENING & PURIFYING

Spice Up Your Cleaning Routine

Vacuum 40 is an ultimate multitasker. Not only does it keep floors spotless, but it also helps create an inviting environment that smells amazing — an innovative multi-purpose diffuser kit could be easily equipped onto it for purification, humidification or aroma diffusion. You will also experience the joy of breathing in purified air with the help of its medical-grade H13 HEPA filter that effectively captures harmful particles and allergens.

- •Multi-purpose diffuser kit
- •H13 HEPA filter

CLEANING MADE EFFORTLESS

Simplify your work process

Vacuum 40 will make cleaning much easier with little need for human interference. It perceives environmental changes, updates the map and reroutes itself in real time — you don't need to stand by to save it from getting stuck. With the optional charging dock the robot can perform power charging by itself. It also offers remote access via Gausium mobile app that enables you to monitor and control your cleaning task from anywhere.

- Smart obstacle avoidance and rerouting
- •Remote-control mobile app
- Auto charging docking station

Key Features:

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→ 3-in-1 Cleaning

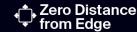
Integrating vacuuming, sweeping, dust mopping



Optional diffuser kit for purifying & humidifying or aroma diffusion

Adaptability

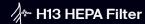
Working perfectly on varying flooring types, be it a hard surface, a low pile carpet or a high pile carpet



Able to clean along the edges zero-distance-close with side brushes and high-precision sensors



Strong suction performance – effortlessly picking up fine dust and debris



Medical-grade air purifying capability

Superb performance in a broad range of applications:

Hotels | Office buildings | Hospitals | Schools | SME markets Pavilions | etc.



High Pile Carpet



PVC & Vinvl



Low Pile Carpet



Ероху



Natural Stone



Ceramic



Artificial Marble / Granite



Hardwood

SPECIFICATION

Recommended Aroma

DIMENSION	
Length	790mm 31 in; 810mm 32 in (with diffuser kit)
Width	730mm 29 in
Height	900mm 35 in; 995mm 39 in (with diffuser kit)
Unladen Weight	93kg 205 lb; 99kg 218 lb (with diffuser kit)
Cleaning Width	400mm 16 in; 720mm 28 in (with side brushes)
CLEANING	
Max. Theoretical Productivity	1200m²/h 12,916 ft²/h
Max Air Flow Volume	2m³/min
Dust Bag	12 L 3 gal
Trash Tray	2.5 L 0.6 gal
Max. Vacuum Pressure	24 kpa
MOVEMENT	
Gradeability (Autonomous Cleaning)	4°
Gradeability (Autonomous Driving)	8°
Max. Moving Speed	1 m/s 2 mph
Min. Distance from Wall	0-20 mm 0-0.7 in
Min. Passable Width	870 mm 34 in
Min. Turn-around Width	1,100 mm 43 in
ELECTRICAL	
Battery Type	Lithium Iron Phosphate
Battery Capacity	60 Ah
Rated Voltage	24V DC
Max. Output Power	1,000 W 1.34 hp
Charging Time	≈2 hours
Uptime	Vacuuming: 3 hours; Mopping: 18 hours

SENSING	
Standard	LiDAR, 3D Depth Camera, RGB Camera Anti-drop Sensor, Air Presure Collision Sensor
HUMIDIFYING	
Atomization Type	Ultrasonic
Container Capacity	4 L 1.06 gal
Max. Atomization	1.1L/h 0.29 gal/h
Recommended Material	Distilled Water, etc.
AROMA DIFFUSION	
Atomization Type	Air compressor pump
Max. Atomization	6 mL/h 0.002 gal/h
Container Capacity	500 mL 0.13 gal

Essential oils