

peps
200

The 5-star professional robot





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★ World Class Commercial Technology

The PEPS 200 utilizes the same technology as our Enduro-TurboClean Robotic Vacuums for commercial swimming pools. Utilizing a powerful microprocessor, infrared sensors, and gyroscope allows the PEPS 200 to navigate your pool floor in the most efficient and economical way possible.

★ Versatile Cleaning System

A water circulation speed of more than 160 gallons per minute, combined with the strength of the actual brush system (that rotates at a speed three times faster than the unit) allows the PEPS 200 to pick up particles from fine dust to large leaves. The debris is then trapped in our unique pierce-resistant, industrial strength collection bag.

★ Easy To Operate

Thanks to the multifunction, waterproof, and shockproof remote control, combined with a touchscreen panel, the PEPS 200 can perform a wide range of functions from spot cleaning to programming complete cleaning cycles all from the palm of your hand. A coated stainless steel cart comes standard and serves as a storage system while allowing the unit to enter the pool on its own.

★ Advanced European Design Assembled in The USA

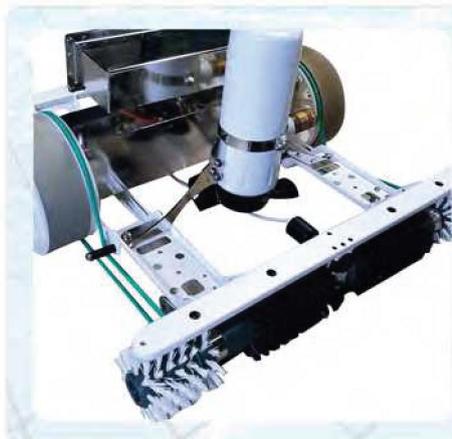
The PEPS 200 is made from the highest marine quality stainless steel for long term durability. With our patented direct drive motors, the PEPS 200 is designed, manufactured, and tested to provide years of trouble free cleaning. The vacuum is directly propelled by the drive motors reducing the number of wearable parts and increasing its reliability. In addition, its anti-twist system prevents the cable from tangling. More than 600 tests are conducted before delivery.

★ An Efficient and Refined Design

The PEPS 200 is the result of over three years collaboration between famed automobile designer Xavier Dumontier, our in house designers and R&D department. By taking advantage of our 30 plus years experience in the robotic vacuum arena, we have successfully created an innovative, efficient, and robust device with full control of suction at the pool floor. In addition the design of the PEPS 200 is elegant in appearance as well as industrial in operation, satisfying the most demanding of consumers.



Robust



Robot frame is ultra-resistant ultra-light marine quality stainless steel with anti-corrosion warranty.



Operates in less than 6 in. of water thanks to its powerful pump (9,775 gal/hr).



Powerful & Fast

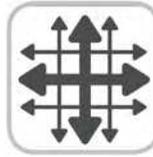


IDEAL for grout joints and algae



Advanced Technology

Metro
NAV
inside



Metro NAV Navigation system

- Cleans a 60' swimming pool in 45 minutes.
- Includes infrared sensor and GPS system for fast & efficient cleaning.
- Includes a waterproof, shockproof 8-function remote control.
- Used for Health Department Code-approved pools with slopes < 20°
- Works in all types of surfaces (liner, tile, concrete, stainless, etc).

Waterproof radio remote control



Easy to use

Rotary brush with soft bristles
3x faster speed for maximum brushing power.

Supergrip wheel without tracks
Direct Drive with Super-Grip traction for best performance.



Lightweight
30lbs



Includes Stainless Steel Cart
Handy and lightweight, keeps cable and cleaner easy to store and use.

Operator Interface
Simple to use touch screen control panel, works with waterproof remote control.



“ The Enduro-TurboClean Team: More than 30 years track record for reliable cleaner quality.

Since 1987 the Hexagone Team has been “guaranteeing a clean pool with peace of mind”. Their engineers have always provided a clear roadmap for success: including Innovation, Efficiency, and Service Quality. Known as the World’s Premium Robotic Cleaner on large municipal and institutional pools of all sizes, Hexagone has provided continuing improvement to reach the highest level of durability. The Enduro-TurboClean robotic vacuum has been designed for harsh North American applications and is tested to last more than 10 years — an exclusive in the Robotic Cleaner market. Since the creation of the first cleaner, Hexagone has pioneered the concept of on-site support, maintenance, repairs, and emergency service — also an exclusive among Robotic Cleaners. Hexagone’s vacuums are currently cleaning the most demanding pools in the world including the largest pools for the Olympic games in London (2012) and Rio (2016). They are also made of recyclable materials including stainless steel, polypropylene, and others, to provide eco-friendly leadership to the industry. The finely engineered and ergonomic products have created a new standard in terms of efficiency, hygiene, safety, durability, and ease of use and maintenance.

Sensors at the core of the robot

Wall, slope, side and virtual wall detection:

- Wall detection infrared sensor
- Slope detection inclinometer sensor
- Virtual wall obstacle avoidance
- Obstacle detection intensity sensor
- Trajectory management control
- Pool cleaner safety management:
- Navigation control gyroscope
- Low water depth microamp sensor
- Cleaner speed RPM sensor
- Straight line management chronometer
- Anti-twisting cable rotation sensor
- Pump and motor consumption Hi/Lo electronic sensor

20° maxi For flat or gently sloping pools

Specifications

| Specifications | PEPS 200 |
|-------------------------------|--|
| Pool length | Up to 75 ft |
| Cleaner width | 15.75 in |
| Cleaning speed | 52 ft/min; 4,126 sq ft/hr |
| Suction power | 37 m ³ /hr; 9,775 gal/hr |
| Weight out of water/ in water | 30 lbs/ 4.4 lbs |
| Filtration capacity | 13.2 lbs of sand (6 kg) |
| IR (detection walls) | 1 |
| Power supply | 110 v-240 v / 12 v output |
| Packaging box dimensions | W.790 x D.390 x H.470 mm 2.6 ft W x 1.3 ft D x 1.6 ft H |
| Total shipping weight | 73 lbs |
| PEPS 200 | with 98 ft cable |



Filters

- 75 microns
- 105 microns
- 250 microns
- 1000 microns

PEPS 200

- Fine filtration
- Standard filtration
- Heavier debris filtration
- Season opening, clean up filtration

Distributor/Service Center



North American Master
Distributor & Service Center
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