

## FEATURES & OPTIONS

**Remote Control:** Remote control enables the operator to divert the pool cleaner from its pre-programmed cleaning path. This is particularly helpful when swimming pools require quick "spot" clean-ups or there is a build up of debris in one area of the pool. Remote control is available on AquaMax Junior Series and AquaMax BiTurbo Series Cleaners, and is standard on all UltraMax units.

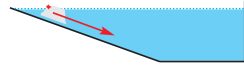
**Infrared:** The Infrared obstacle detection sensor makes the AquaMax, AquaMax BiTurbo or UltraMax an efficient floor-only cleaner. The infrared sensor detects walls or other obstructions and automatically reverses cleaner's direction to avoid wear and tear time on slippery tile walls.

**The "SOLO" Option:** All AquaMax Pool cleaners can be ordered with the Solo Option which turns any AquaMax into an efficient floor-only cleaning unit. The single (solo) piston automatically changes

direction 90 degrees to efficiently clean any pool configuration. The Solo Option is available on all AquaMax Junior Series and AquaMax BiTurbo Series Cleaners.

**Extended Range -** UltraMax Junior and UltraMax are available with optional 150 ft. Floating Cables.

**"ZERO DEPTH" Air Sensor:** The air sensor reverses an AquaMax or UltraMax cleaner when the unit is climbing out of the water while cleaning graded entry pools such as "beachfront" pools, pools with handicap ramps and "Wave" pools.



	Recommended Pool Size	Volume of Water Filtered	Cleaning Coverage	Cord Length	Drive Motor	Pump Motor	Wall/Floor Cleaning	Filter Specifications	Electrical Specifications	Voltage in water	Dimensions	Weight w/o Cable	Shipping Weight
<b>Power Handi Vac 100</b>	n/a	10,800 gal per hour	n/a	60 ft.	n/a	One-AC 2 phase Brushless, oil-filled, submersible	n/a	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	19" x 14.5" x 13"	26 lbs.	32 lbs.
<b>Power Handi Vac 200</b>	n/a	21,600 gal per hour	n/a	100 ft.	n/a	Two-AC 2 phase Brushless, oil-filled, submersible	n/a	2 micron rated reusable Dacron polyester felt /fine mesh self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	23" x 14.5" x 13"	36.5 lbs.	56.5 lbs.
<b>Power Handi Vac 300</b>	n/a	21,600 gal per hour	n/a	120 ft.	n/a	Two-AC 2 phase Brushless, oil-filled, submersible	n/a	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	30" x 14.5" x 13"	49 lbs.	93 lbs.
<b>AquaMax Junior HT</b>	up to 45 ft./15m	4500 gal per hour	4800 sq. ft./ hour	75 ft.	DC hi-speed, brushless hi-torque, oil-cooled Oil filled submersible	One-AC 2 phase Brushless, oil-filled, submersible	50% Floor 50% Wall	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	15.5" x 14.5" x 13"	25 lbs.	38 lbs.
<b>AquaMax Jr. Plus</b>	up to 60 ft./20m	4800 gal per hour	5500 sq. ft./ hour	100 ft.	DC hi-speed, brushless hi-torque, oil-cooled Oil filled submersible	One-AC 2 phase Brushless, oil-filled, submersible	50% Floor 50% Wall	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	15.5" x 14.5" x 13"	26 lbs.	40 lbs.
<b>AquaMax</b>	45 to 75 ft. 15 to 25m	5100 gal per hour	7500 sq. ft./ hour	120 ft.	DC hi-speed, brushless hi-torque, oil-cooled Oil filled submersible	One-AC 2 phase Brushless, oil-filled, submersible	90% Floor 10% Wall	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	19" x 14.5" x 13"	27 lbs.	45 lbs.
<b>AquaMax BiTurbo</b>	over 75 ft./25m	9800 gal per hour	7500 sq. ft./ hour	120 ft.	DC hi-speed, brushless hi-torque, oil-cooled Oil filled submersible	Two-AC 2 phase Brushless, oil-filled, submersible	90% Floor 10% Wall	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	19" x 14.5" x 13"	36 lbs.	56 lbs.
<b>AquaMax BiTurbo R/C</b>	over 75 ft./25m	9800 gal per hour	7500 sq. ft./ hour	120 ft.	DC hi-speed, brushless hi-torque, oil-cooled Oil filled submersible	Two-AC 2 phase Brushless, oil-filled, submersible	90% Floor 10% Wall	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	23" x 14.5" x 13"	36.5lbs.	56.5 lbs.
<b>UltraMax Jr.</b>	up to 80 ft./26m	9800 gal per hour	8500 sq. ft./ hour	120 ft.	Two-DC hi-speed, brushless hi-torque, oil-cooled Oil filled submersible	Two-AC 2 phase Brushless, oil-filled, submersible	100% Floor	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	20" x 14.5" x 13"	42 lbs.	81 lbs.
<b>UltraMax</b>	Over 80 ft./26m	10,000 gal per hour	12,500 sq. ft./ hour	120 ft.	Two-DC hi-speed, brushless hi-torque, oil-cooled Oil filled submersible	Two-AC 2 phase Brushless, oil-filled, submersible	100% Floor	2 micron rated reusable Dacron polyester felt /fine mesh, self contained	110V/ 60Hz 220V/ 50Hz 140W	24V	30" x 14.5" x 13"	49 lbs.	93 lbs.

**AQUA PRODUCTS**  
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# Automatic and Hand Operated Commercial Vacuum Cleaners

for Swimming Pools & Aquatic Features

**AQUA PRODUCTS**  
The World's Leader In Commercial Pool Cleaning Solutions

Power Handi Vac

AquaMax

UltraMax

## Aqua Products - Commercial Pool Cleaning at the touch of a button.

Aqua Products offers the world's #1 selling and most comprehensive line of commercial grade cleaners for swimming pools and aquatic features. The extensive product line offers you access to a cleaner with the exact design specifications required for your facilities needs and budget. Models may be customized with special options to meet specific requirements, such as air detection sensors for zero depth / beach entry designs, to infrared obstacle avoidance detection for mobile bulkheads, remote control guidance and more.

Aqua Products has thousands of its Power Handi Vac, AquaMax and UltraMax cleaner models hard at work every day of the year cleaning fountains, pools and aquatic features in every industry. Each cleaner is individually hand-built in our own facilities here in the U.S.A. This enables Aqua Products to incorporate the latest technical developments in a timely fashion to maintain the leading commercial grade performance. More importantly this in-house operation insures quality control assurance at every level of production to the highest degree.

Aqua Products builds the only cleaners capable of cleaning your aquatic facilities in four ways. First, motor driven rotating brushes scrub pool surfaces to break down and loosen stubborn debris. Second, microfiltered water streams of water are forced under high pressure to power wash deep dirt out of porous surfaces and crevices where brushes can not reach and lift heavy sand out of the pool. Third, using powerful suction created by the on-board pump motors, the cleaner removes dirt and debris immediately returning crystal clear microfiltered water back into the aquatic environment. Since this occurs while being entirely independent of the pool's equipment, it can reduce main filter cleaning needs by up to 80% saving tens of thousands of gallons of water (and chlorine) each year. Last, the cleaners' powerful pump redistributes fallen chlorine or other treatments that are heavier than water to properly circulate. This offers more accurate test readings avoiding unhealthy over-treatment while reducing treatment consumption and costs.

Aqua Products cleaners are the only cleaners in the industry that hold ETL certification on their entire cleaner equipment; power supply, cord and cleaner. Demonstrating the highest standards in engineering safety and reliability the ETL certification is a symbol of Aqua Products testament to quality commercial grade performance and durability.

Aqua Products cleaners take into account that each pool is unique having its own debris issues, design configurations, circulation factors, water composition variances, surface materials and other factors that dictate specific cleaning requirements. Whether it's determining appropriate cable length or eliminating coiling issues or the essential GPH flow or handling of a facility's water volume and bather load or leading the industry in filtration capability or models that climb everything from 90° inclines, walls, waterlines and most steps, only Aqua Products offers the most complete and appropriate solutions to handle any aquatic maintenance need. With the application of any Aqua Products cleaner, a facility can experience immediate savings in every aspect of aquatic maintenance, including labor, energy, water and chemicals with cleaners paying for themselves with their savings in as little as 3 months.



Power Handi Vacs are completely self-contained manual vacuuming systems for swimming pools, man-made ponds and reflecting pools which eliminates the need to carry around long, messy vacuum hoses and external pumps and filters. With its self-contained pump, the Power Handi Vac needs no priming and can be used to rapidly and completely clean any pool.



AquaMax Pool Cleaners are available in several sizes to clean the floors, walls and waterlines of pools from 25 to 75 feet. Available options enable the user to customize their new AquaMax for maximum cleaning performance in any swimming pool.



UltraMax Junior and UltraMax are designed to efficiently clean the floors of larger swimming pools (ie. olympic-size facilities and water parks) with minimum supervision.



The UltraKart and UltraKart Jr. are the perfect complement to your new Aqua Products Commercial cleaner.

The UltraKarts have been designed to store your AquaMax or UltraMax units with their power supplies and floating cables, enabling you to safely store and transport an entire cleaning system from storage areas to the pool with ease.

The UltraKart Jr. is designed for use with the Power Handi Vac 100, Aquamax Jr. HT and Aquamax Jr. Plus models.

The UltraKart stores and transports Power Handi Vac 200 & 300, AquaMax, AquaMax Biturbo, UltraMax Junior and UltraMax cleaners.