



DOLPHIN HYBRID RS 1

The self-powered robotic suction pool cleaner

Patent-pending technology converts water flow power into electricity that operates the Dolphin Hybrid RS 1 – achieving the most efficient cleaning ever by a suction pool cleaner.

With the Dolphin Hybrid RS 1, pool cleaning is fast, efficient, eco-friendly and cost-effective.

Electrically Self-powered System

Uses pool water circulation to generate electricity for the scanning system. Electrical LED indicator signals normal operation and indicates flow rates.

Drive System

Electrical switch operates the driving gear for efficient, guick and precise maneuvering.

Wall sensor, slope climbing and drain escape abilities.

Pool Coverage

CleverClean scanning algorithm ensures excellent and efficient pool coverage. Covers a mid-sized pool in approximately 1.5 hours.

Thorough Brushing Capabilities

The Dolphin Hybrid RS 1 is the only suction cleaner equipped with a brush that thoroughly scrubs the pool floor to remove algae and bacteria.

Cleaning Capabilities

Patent-pending, super-efficient turbine allows continuous transmission of dirt through the turbine to the filter. Handle even rough debris, including, small acorns, long palm leaves and other rough debris, guaranteeing smooth operation. Efficient suction chamber leaves a clean path while scanning the pool.

Escape Mode

CleverClean software identifies when the robot has reached a wall or object and efficiently maneuvers the robot back into the scanning pattern.

Overcomes obstacles, such as drain covers, using mechanical and software systems.

Energy Saving

Dolphin Hybrid RS 1 cleans the entire pool in a very short time requiring minimal usage of the pool pump's energy.

Leaf Canister (optional)

A Fine filtration canister that connects to the last section of the hose (prior to the skimmer) provides an additional filtration layer, this reduces the load of the main pool filtration system.

Included Accessories

Skimmer adapter, 90° Adapter, Automatic Safety Valve, Flow Indicator.

Specifications:

Weight:	4.5kg (9.9lb)
Hose length:	set of 10 1.17m (3.83ft) hose sections
Required water flow:	5-8m ³
Cycle time:	1-2 hours
Warranty:	2 years





Electrical hydro power

Leaf Canister (Optional)



CleverClean scanning system



Scanning pattern







Thorough brushing

your distributor













