

Star Vac II

by PROCOPI

2 motor automatic cleaner

- Entirely independent 2-motor automatic cleaner
- Vacuums and cleans the pool walls and floor, filters pool water
- Simple to use, just 'plug and play'
- Easy to maintain
- Built-in 'no water' safety mechanisms
- Extremely reliable
- No buoyancy adjustment required
- Comes with its own transport trolley

STAR VAC II
2
YEARS
GUARANTEE



PROCOPI
Pool & Spa Equipment

The STAR VAC II was purpose designed to clean private pools of up to 80 m² in only 3 hours, that is, twice as fast as a conventional automatic cleaner.

This compact cleaner features a motor, a 16 m³/h pump and a large, very fine mesh reusable filter bag capable of trapping particles as small as 2 microns.

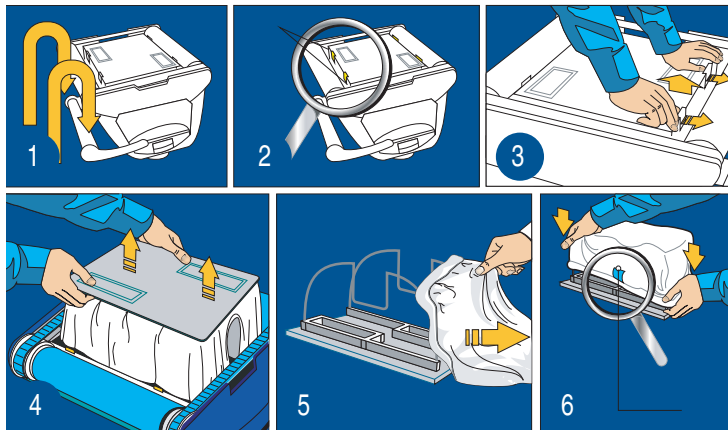


Efficiency:

STAR VAC II is simple to use and does not require any installation. In only 3 hours STAR VAC II brushes and vacuums the pool floor and walls, it even cleans the water line! It's extremely rich algorithm allows it to adapt to any type of pool waterproofing and efficiently clean any pool shape (max pool surface dimensions - 80 m²).

- For pools with a surface area of up to 80 m²
- Volume of water filtered: 16 m³/ hour
- Cleaning capacity : 550 m²/ hour
- Floating cable length : 16 metres
- Power consumption : 185 Watts / 12 Volts
- Power supply : 230 Volts / 50 Hz
- Pump: 12 Volts - Direct current
- Cleaning programme : 90% / floor and 10% / walls
- Filter specifications: Reusable - Finesse 2 microns
- Cleaner dimensions : 42.8 x 37.7 x 31 cm
- Package dimensions: 51 x 50.5 x 52.5 cm
- Weight of the automatic cleaner : 9.4 kg
- Weight of the packaged cleaner: 17.4 kg (with the transport trolley)

Accessories and maintenance



Wash out the filter bag after each cleaning cycle:

- Disconnect the transformer
- Pull gently on the cable to draw STAR VAC II towards you, as soon as you can reach it, seize the hand grip and take the cleaner out of the water
- Turn the cleaner over on a smooth surface, release and remove the lower cover plate (fig. 1 - 2 - 3)
- Take the filter bag off the support structure, turn it inside out and wash it under running water (fig. 4 - 5)
- Stretch the filter bag back over its support structure, making sure that the label is centred on one side (fig. 6)

The trolley facilitates transport and storage of the robot, the transformer and the floating cable.

! Despite its appearance, the transport trolley is not a toy. Children should not be allowed to play with it.

Safety:

STAR VAC II is powered by a low voltage transformer (230 / 12 Volts) that includes, in compliance with European standards, an automatic disconnect to protect users. STAR VAC II is designed to stop without any outside intervention on completing its cleaning cycle.



STAR VAC II features 4 safety mechanisms:

- It detects the water surface, even in overflow pools, and reverses direction to return into the pool.
- In the absence of water STAR VAC II will shut itself down after a few seconds.
- On encountering an object that obstructs its passage, the robot will change direction, or, if necessary stop.
- If STAR VAC II does not detect a pool wall within 90 seconds of its last encounter with a pool wall it reverses direction.

Rapidity:

STAR VAC II was purpose designed for maximum efficiency, providing impeccable cleaning in a very short time.



In fact, STAR VAC II's cleaning cycle is optimised. A highly sophisticated algorithm enables it to cover the pool floor and walls systematically, taking pool geometry and dimensions into consideration. This considerably reduces wear on mechanical components and thus increases STAR VAC II's service life.

Reliable:

STAR VAC II features 2 motors:

- A high quality oil-cooled pump motor
- A traction motor

STAR VAC II is guaranteed 2 years or 300 cleaning cycles (whichever is achieved first).

Dealer's stamp: