

in public pool
working on team

PIRAYA

Your allied of confidence



Automatic pool cleaner
for public swimming pools
PIRAYA

BLAUTECH®
water care

Automatic pool cleaner for public swimming pools



Description

PIRAYA automatic pool cleaner is a robust machine specially indicated to clean quickly and effectively rectangular public swimming pools as well as swimming pools with a free shape.

It consists of two sets: one not submersible, which is composed of the transformer and the electronic unit, feeds and controls the submersible unit, sweeping and sucking dirty along parallel tracks at the bottom of the pool. In one hour clean a pool of 25x12,5m without any outside help, and may reach 50x25m, and also automatically switches off the finish, thus avoiding unnecessary consumption and wear. It can automatically move the program selected manually or by remote control.

Working Process

PIRAYA pool cleaner plunges into the water by hand with great ease, thanks to its light weight (15kg). Connected starts immediately with the automatic program.

In its advance, scheduled according to the form of the pool, sucks and sweeps across the bottom. The pool cleaner follows rectilinear trajectory covering 600 mm wide until it reaches a wall, which was detected by its sensors and stop the driving motor and start a U-turn (180°), which leaves the pool cleaner addressed to initiate a parallel route to the previous one. Through these movements the PIRAYA pool cleaner began cleaning a rectangular pool in the corner and is moving in parallel, to the opposite side, where automatically disconnects.

Advantages

Reliability and robustness: Thanks to its configuration electro-mechanical.

Light and compact: This greatly facilitates the manipulation.

Programming: Clean up scheduled routes (not random).

Versatility: Different programs according to the shape of the pool.

Maintenance: Easy inspection and cleaning of the filter, brush and so on.

Efficacy: Clean thoroughly with only one pass thanks their brushes and suction power.

Saving: Automatically disconnects to finish cleaning.

Compromise: Technical service and renewal pool cleaner.

Characteristics

Power supply: 400 V three phase

Power consumption: 0,9 kW

Pool cleaner weight: 15 kg

Suction capacity: 48 m³/h

Advancing speed: 0,2 m/s

Maximum depth: 10 m

Pool cleaner voltage: 42 V tree phase

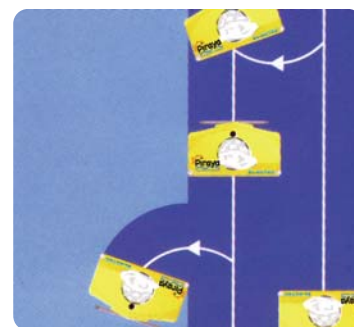
Standard filter: 105 µm

Total weight: 55 kg

Suction width: 600 mm

Cleaning capacity: >350 m²/h

Floating cable length: 40 m



BLAUTECH®
water care

Company certified standard
ISO 9001:2000.



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