

HYDROSPIN COMPACT





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Description and motivation.

- Prefilter designed for both new and existing installations
 VERSATILITY
- Reduce water consumption of any kind of filters.
 SUSTAINABILITY
- Reduce washing frequency of any kind of filter.
 COMFORT
- Compact and flexible installation.
 SPACE SAVING



Features (I)

- Recommended for flow rates from 3 to 16,5 m³/h.
- Maximum working Pressure: 2,5 bar.
- 2 1/4" threaded input and output connections
- ¾" AISI 316 debris release valve
- Wall / floor bracket included.



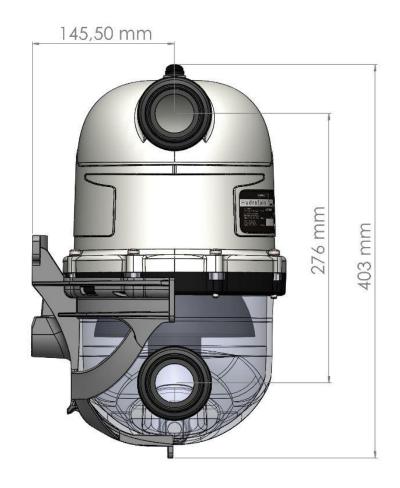
Features (II)

Dimensions:



Single pack 285 x 285 x 410

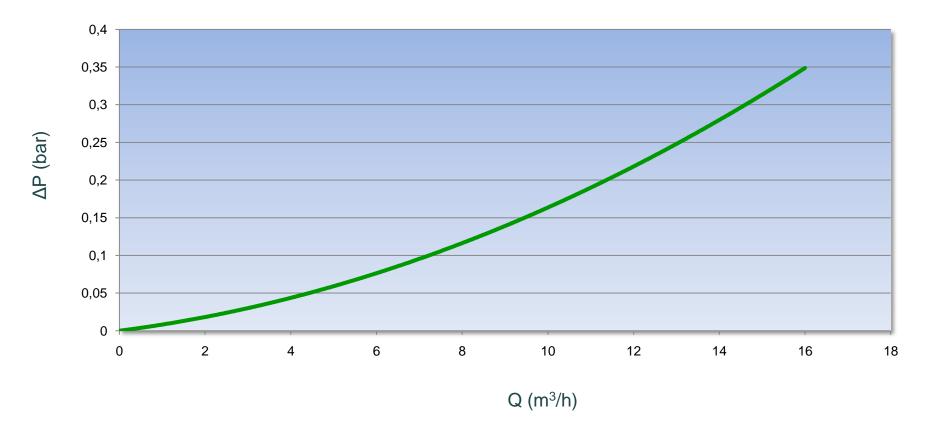
Weight 4 Kg





Features (III)

Head loss



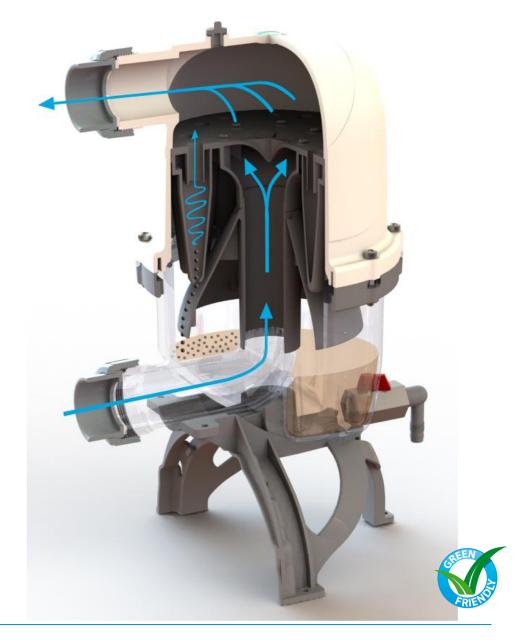


Operating principle

Cyclone technology:

Solids are centrifugated by the energy contained in the input flow.

No moving parts or filter media.



Accesories

- Installation and operation manual.
- Gluing connections (Ø50 o Imperial.)
- ¾" AISI 316 Stainless steel valve.
- 90° outlet elbow for flexible hose.
- Multibracket.



Installation (I)

- Must be installed between the pump and filter.
- Same bracket used for wall and floor installation.





Input / Output can be oriented every 45°.



















Installation (II)



Wall bracket/ Inlet – Outlet at 90° - Lateral valve filter



Installation (III)



Wall bracket/ Inlet – Outlet at 90° / Top valve filter



Installation (IV)



• Wall bracket/ Inlet – Outlet at 180° / Lateral valve filter



Installation (V)



Floor bracket / Inlet – Outlet at 180° / Lateral valve filter



Installation (VI)



Inground housing mount (ex: RAMSÉS)



Maintenaince

 With no moving parts or filter barriers, no maintenaince is required. The only moving part is the purge valve to eliminate solids.





Advantage

- Water savings 50% of water savings when combined with sand filters.
- Comfort Lengthen the time between consecutive sand filter backwashes.
- Space saving The smaller and most versatile hydrocyclone for pools in the market
- Installation flexibility It can be installed on the floor or wall, and input / output can be oriented to suit any situation and space.
- Sturdiness No moving parts to break or wear out with use.



Thank you for your attention!

