

OXY-3® - COMPACT (with ECD®-technology)
✓ no salt
✓ no chemicals
✓ no gas
✓ no special filtration

electro disinfection

www.ECD-pool.com

NoviNato OXY-3 COMPACT

The NoviNato OXY-3® COMPACT is a water disinfection system for pools up to 100m³. It is constructed from the same materials as the large OXY-3-units who are used in public and commercial pools.

The system does not generate chlorine. It combines three principles of oxidative electro-disinfection without the addition or production of chemicals or gases.

The electro-unit generates a powerful electric field that destroys germs by electrocution. At the same time, the water molecule (H₂O) is split via hydrolysis into Reactive Oxygen Species (R.O.S), better known as free radicals.

Combined with a medium-pressure UV-C system and an option on copper ionization, this provides optimum disinfection without the formation of harmful by-products.

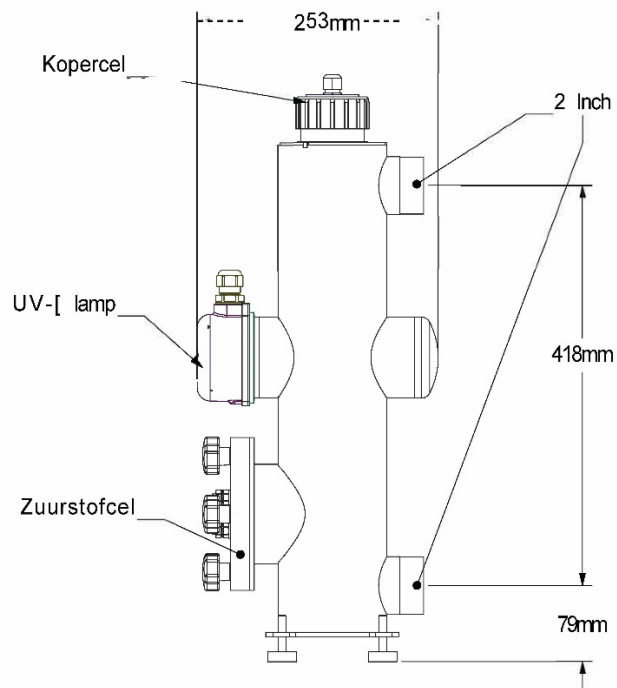
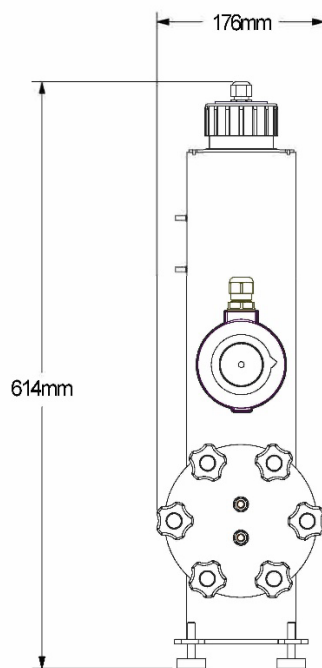
✓ universal	Compatible with any filtration technique, chlorination system and pH correction method
✓ compact	Easy to install in existing installations.
✓ plug and play	In/out 2" outside thread connections, one electrical connection.
✓ easy to install	Floor or wall mounted.
✓ easy maintenance	Visual control of operation, no chemicals to add.

OXY-3® - COMPACT models

Model	Connection	Dry weight	Wet weight
	inch	kg	kg
Compact 400	2	8	12,2
Compact 600	2	8	12.2

- Stainless steel housing.
- Electro cell with polarity switch.
- Electrolytic copper electrode.
- Visual lamp function control.
- Single-end bayonet technology (SBT) for easy and safe maintenance and replacement.
- Medium Pressure UV Lamp, lifespan of 9,000 h.

Model	Max. pressure	Capacity	Performance
	bar	m ³ /h	KWh
Compact 400	2	5-16	0,4 kW UV + 0,02 kW O ₂ -Cu ₂ ⁺
Compact 600	2	17-25	0,6 kW UV + 0,03 kW O ₂ -Cu ₂ ⁺



	Compact		
	[mm]	[kg]	IP
Compact 400 & 600 controller	400 x 400 x 200	15,4	65



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