



NanoTech UV-C Ozone

Emaux Nano-Tech UV-C Ozone combines the ozone and UV-C technology which ensure fresh and healthy pool water with the minimum use of chlorine.

Advantages

- 1) Built-in electronic pre-selector to ensure a smooth power supply
- 2) Up to 35% more UV-C yield as a result of reflection
- 3) Reduces the chlorine consumption up to 80%
- 4) Ozone UV-C lamp last for 9,000 hours
- 5) Integrated adjustable time meter for the UV-C lamp
- 6) Digital indication when the lamp needs replacing



Note : 'O' stands for Ozone, "T" stands for Timer

Code 230V	Code 120V	Model	Max Flow Rate (m ³ /h)	Pool Vol (m ³)	Input Power	Maximum Pressure	Connections	UV Lamp lifetime (hr.)
88049032	88049132	NT-UV87-TO	25	90	87W	3 bar	1.5" / 50mm or 2" / 63mm	9000

UV-C Ozone Operation

The water is pumped into the unit through the reactor. Air is sucked through the venturi system into the unit via the air injector and flows through the quartz glass and the ozone UV-C lamp. The air enters the lamp and loaded with ozone particles, then pass the ball valve and mixed with the water in the reactor.

