



IDEAL FOR

UV Sterilizers

The UV systems made in AISI 304 stainless steel (or AISI 316 if required) with high intensity low voltage UV lamp can eliminate 99.9% of bacteria and viruses from the fresh water.

Suitable for high rates exigencies, they are usually installed after the pressure tank and can be supplied with a prefiltration system to obtain a better efficiency of the UV radiations.

TC-8000



TC-2500 + PREFILTER



TC-2500



TC-5000



Technical Data

Model	Litres/min	Litres/hour	Absorbption (Watt)	Power supply (Voltage / frequency)	In/Out (inch)	Dimensions (mm) -L x W x H-	Weight (kg)
SERIE TC SYSTEM INOX (Max pressure: 8 bar)							
TC-2500	42	2,500	90	230 V AC / 50 Hz*	1"	130 x 160 x h 950	9
TC-5000	84	5,000	200	230 V AC / 50 Hz*	"	240 x 190 x h 950	16
TC-8000	134	8,000	200	230 V AC / 50 Hz*	1 1/2"	380 x 160 x h 1070	17
TC-9000	150	9,000	250	230 V AC / 50 Hz*	DN 40	UV: Ø 220 x h 1100 box: 400 x 220 x h 600	50
TC-13000	217	13,000	500	230 V AC / 50 Hz*	DN 50	UV: Ø 220 x h 1100 box: 400 x 220 x h 600	50

*other voltages and frequencies available on demand

Dosing Systems

AUTO-PROPORTIONAL DOSING PUMP

Programmable membrane dosing pump, microprocessor controlled for dosing of chlorine and silver ions in manual mode / proportional injection multiplier (1xn) / proportional injection multiplier with memory (1xn-M) / proportional injection divisor (1:n).

Easy connection to an injection counter and to a float gauge (optional)*.

INJECTION COUNTER

The injection counter adjusts the dosage of chlorine depending on the flow rate. The float gauge shuts the pump for lack of chlorine.

IN/OUT: diameter 1/2" - 3/4" - 1" - 1" 1/4 - 1 1/2" - 2". High flow fittings on demand.

DOSING SYSTEM

Complete with polyethylene tank, dosing pump and level probe to stop the dosing pump in case of lacking chemical.



COMPACT DOSING SYSTEM



DOSING SYSTEM



LITRES COUNTER



DOSING PUMP

COMPACT DOSING SYSTEM

Max flow (litres per hour)	2
Max flow (litres per day)	48
Working pressure (bar)	10
Power supply (Volt / Hz)	230 V AC - 50 Hz*
Dimensions (mm) -L x W x H-	360 x 300 x 420

*other voltages and frequencies available on demand