

	Chlorine Free Disinfection	Rev: May.01	
		Pag.1 / 2	
UV SYSTEM Low Pressure Amalgam Lamp		R 242	Advanced

UV GENERATOR - Private swimming pools, Hot tubs, Spas.

<ul style="list-style-type: none"> • High quality conception • Housing in Stainless Steel 316L, inside/ outside polished • UVC lamp Low Pressure Amalgam High efficiency • Hydraulic connections DN 2" (DN50) • Upon version: one or two peristaltic pumps 1.5 l/h- 250 kpa • Voltage: 110 or 240 Vac 50/60hz, power 110 W • Two (2)Low levels switch in barrel • Quick connection for all external signals • Smart dosing system on capacity of pool and bathers' load • Automatic shock treatment • UV sensor (in option) • Automatic switch off with pressure transmitter (in option) • Lcd back-lighting display with two 8 digits rows. • Key board • 2 leds: power on & alarms • Security password settable • External devices management(filtration pump, pool lighthning) • Alarm repetition dry contact • Network link with RS 485 protocol (in option) 	<div style="background-color: #00b0f0; color: white; padding: 2px; font-weight: bold;">UV System – 2 pumps</div> 
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MODEL	m ³ /h	USgpm	Voltage	Nb pumps	Power	Hz	CODE
UV20-00	20	90	120	0	110	50-60	947 102200
UV20-01	20	90	120	1	110	50-60	9471024
UV20-02	20	90	120	2	110	50-60	947 1022
UV20-20	20	90	220	0	110	50-60	947 102300
UV20-21	20	90	220	1	110	50-60	9471025
UV20-22	20	90	220	2	110	50-60	9471023

Power : watts

	Chlorine Free Disinfection	Rev: May.01	
		Pag.2 / 2	
UV SYSTEM Low Pressure	R242 Advanced		

Cunsummables & Accessories (delivered with UV Generator UV)



Model: UV Shield® (Sanitizer)
Reference number: 977 2010 (10L)
Composition:
Biocide, clarifier, anti-algae, anti-scillant
Description:
Odorless, does not affect pH
Environmental friendly



Model: Oxysteril®
Reference number: 977 1010 (10L)
Composition:
Hydrogen Peroxyde, inhibitors
Description:
Powerfull Oxydant (shock treatment)
Environmental friendly, no production of carcinogenic by-products (THMs). Reaction produces water & oxygen.



Model: UV Shied® Test kit
Reference number: 977 2016 (25 tests)
Tests:
UV Shield, pH, TAC(Total alkalinity), TH (hardness)

Accessories:

Set of tubing, 2 foot valves, 2 injection valves, 2 saddles DN 1.5''