



RPE SRL
Leader in Fluid Management Control

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MADE IN ITALY

RPE
IRRIGATION

SMART SOLUTIONS

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Irrigation Systems

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IRRIGATION

IN THE PAST



IN THE FUTURE





Irrigation Systems

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The wide range of **RPE solenoid valves** are suitable for many types of irrigation systems.

Solenoid valves and **controllers** are specifically designed for irrigating sports grounds and agricultural areas as well as gardens, terraces, verandas and balconies.

High quality materials are used to ensure **efficiency, long life and reliability** to our **solenoid valves**.

Electronic controller features and programs are developed to provide the highest quality and reliability.



Solenoid Valves

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SECOND
SERIES



THIRD
SERIES



Working pressure:	0,5 - 10 bar	Inlet/Outlet:	1/2" Female
			3/4" Male;
			3/4" Female
Control:	Normally Closed (NC);		1" Male;
	Normally Open (NO);		1" Female
	Latching		1" 1/4 Female
			1" 1/2 Female
Coils:	12V AC, 12V DC, L9V DC		2" Female
	110V AC, 230V AC		3" Male



CHRONO 9/24V - 4,6, 8 ZONES

Battery or 24V AC transformer powered programmable controllers for irrigation systems.

For public and residential irrigation systems, for sports grounds and greenhouses.

Voltage:	Battery 9V or transformer 24V AC
Operator:	RPE latching solenoid 9V or RPE monostable solenoids 24V AC
Sensors:	Mini Click Type
Irrigation:	4 programs with 4 starts per program (for 24 V version: program from 1 min. to 19 hours and 59 min.)
Frequency:	Fixed frequency to 16 or calendar



Controllers

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PRO 100/200/400 1,2,4, ZONES

The PRO Series controller is able to operate simultaneously a MASTER valve and an irrigation Controller using RPE® latching 9V solenoids.

Watertight, it can be installed inside valve boxes.

Mode selection:	Selectors for timing, buttons for functions
Timing:	Programmable from 2 minutes to 150 minutes
Frequency:	From 1 hour to 7 days
Starting:	Delay from 10 minutes to 72 hours
Memory:	Memorization of water cycling data pressing "SAVE" button, manual with "MAN"
Stations:	Cascade actuating selection
Control:	Output to pump actuated by latching relay, or master valve (Pro 200 - Pro 400)



DIG

The DIG programmer is the Digital controller using RPE® latching 9V solenoids.

Watertight, it can be installed inside valve boxes.

Mode selection:	Graphic display and 4 buttons
Irrigation:	Programmable from 1 minute to 19 hours 59 minutes, or manual
Timing:	Water cycling programmes, including a weekly calendar
Starting:	From 1 to 10 starts per day
Memory:	Water cycling data retention



Controllers

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LED 100

NEW

New programmable Tap Timer with integrated Solenoid Valve.

Watertight, Inlet and Outlet connections for multiple solutions.

Mode selection:	3 buttons and signal LED
Irrigation:	Programmable from 30 seconds to 90 minutes, or manual
Timing:	Programmable from 1 hour to 72 hours
Starting:	Delay adjustable from 10 minutes to 24 hours, with manual override for immediate start
Connections:	IN/OUT 1/2" M, 3/4" M, 3/4" F, JG8mm, JG10mm, Hose Tail 10, Garden 16mm

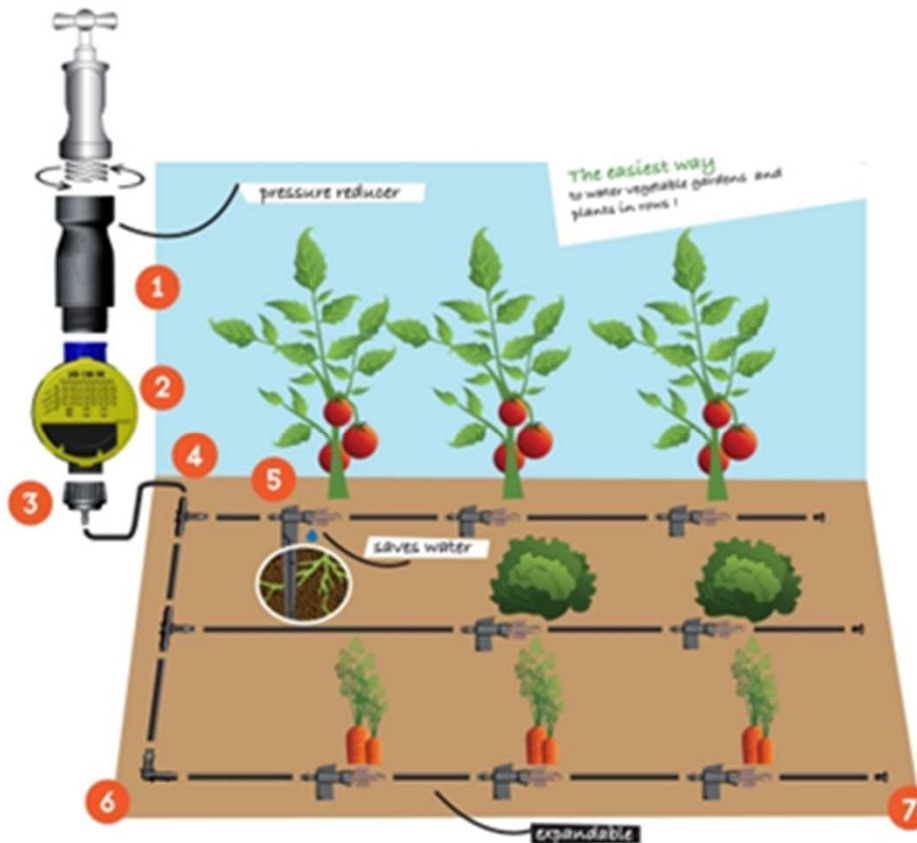


Irrigation SET

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SET ATTICO – 12pcs SET BIO GARDEN – 20pcs

Automatic Drip Irrigation Set made up by 12 and 20 drippers, and all necessary connections.

Designed for small gardens and vegetable garden.

Controller LED 100 and Pressure Regulator included





**NOTHING GREAT HAS EVER BEEN
DONE WITHOUT PASSION**

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Thanks for your attention



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