





#### **Pool Rx LT**

#### **OWNER'S MANUAL**

HAYWARD® POOL EUROPE - 1070 Allée des Chênes - CS 20054 Saint Vulbas - 01154 Lagnieu Cedex - France





# WARNING: Electrical hazard. Failure to comply with these instructions can result in serious injuries or death. THE EQUIPMENT IS INTENDED TO BE USED ONLY IN SWIMMING POOLS

**⚠ WARNING** – Disconnect the equipment from the mains supply before any intervention.

⚠ WARNING — All electrical connections must be carried out by a qualified approved electrician in accordance with the standards currently in force in the country of installation.

F	NF C 15-100		GB	BS7671:1992
D	DIN VDE 0100-702		EW	SIST HD 384-7-702.S2
Α	ÖVE 8001-4-702		Н	MSZ 2364-702:1994 / MSZ 10-533 1/1990
E	UNE 20460-7-702 1993, REBT ITC-BT-31 2002	Γ	M	MSA HD 384-7-702.S2
IRL	IS HD 384-7-702	Г	PL	TS IEC 60364-7-702
Ι	CEI 64-8/7		CZ	CSN 33 2000 7-702
LUX	384-7.702 S2		SK	STN 33 2000-7-702
NL	NEN 1010-7-702		SLO	SIST HD 384-7-702.S2
Р	RSIUEE	Γ	TR	TS IEC 60364-7-702

⚠ WARNING – Check that the device is plugged into a power outlet that is protected against short-circuits. The device must also be powered via an isolating transformer or a residual current device (RCD) with a nominal operating residual current not exceeding 30 mA.

⚠ WARNING — Ensure that children cannot play with the device. Keep your hands and any foreign object away from openings and moving parts.

⚠ WARNING — Check that the supply voltage required by the product corresponds to the voltage of the distribution network and that the power supply cables are suitable for the product power supply.

⚠ WARNING — Chemicals can cause internal and external burns. To avoid death, serious injury and/or damage to equipment, wear personal protective equipment (gloves, goggles, mask, etc.) when servicing or maintaining this device. This device must be installed in an adequately ventilated place.

⚠ WARNING – To reduce the risk of electric shock, do not use an extension cable to connect the device to the mains. Use a wall socket.

⚠ WARNING – Carefully read the instructions that appear in this manual and on the device. Failure to comply with the instructions can cause injuries. This document must be given to every pool user, who should keep it in a safe place.

⚠ WARNING – The appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

**⚠ WARNING** – Use only original Hayward<sup>®</sup> parts.

⚠ WARNING — If the power supply cable is damaged, it must be replaced by the manufacturer, the after-sales service or similarly qualified persons to avoid danger

⚠ WARNING – The device must not be used if the power cord is damaged. An electric shock could occur. A damaged power cord must be replaced by the after-sales service or similarly qualified persons to avoid danger.

### **POOL RX LT**

#### **GENERAL FEATURES**

- Power Supply 220-240 Vac
- Display 4 digits with 7 segments
- Bnc connection for probe Redox/ORP
- Switch 3 position Priming, ON, Stand by
- Dry contact relay, please look at label on product
- Measure Range Redox/ORP: 400÷999 mV (resolution: 10 mV)
- Dosage method ON-OFF (Set Point adjustable)
- Calibration method Redox/ORP 1 Point (465 mV)

#### **SWITCH POSITION:**

- 1) Priming position "the pump running" (Switch position MOM)
- 2) Normal position "the instrument measure Redox and dosing. (Switch position ON)

Keep pressed CAL key for 5 seconds to run calibration menu:

Redox probe:

the pump displays **C465** press CAL key and wait 60 seconds Displays quality probe ex: **C100** 

Press the button stop the calibration.

Keep pressed key until flashing Setpoint value and press again to increase the value.

After 3 seconds from releasing the key the value will be saved and the pump will display **mem**.

The range of values is included between 400 and +990 mV with an increase of 10 mV.

When the real measure is less than 400 mV and higher than 999 mV the measure displayed flashes.

#### 3) Stand by position "The pump is stop" (Switch position OFF)

Keep Press CAL key for 3 seconds to run Setup menu: Redox setup menu: Adjust dosage method High ("Hi") or Low ("Lo").

## **Notes**





