

Technology



Levolor® Electronic Water Leveling **Systems**

Simple, Reliable & Completely Automatic

Levolor® water leveling systems electronically maintain water levels in pools, spas, fountains and ponds. It can be used anywhere a constant level of water is needed to maintain a beautiful appearance and protect equipment, especially Vanishing Edge designs. Easily installed on new or existing pools and spas, the Levolor system does not require structural modifications for installation. The solid state electronic controls have no moving parts to wear out or rust.

EASILY MAINTAIN WATER LEVEL



With Levolor you'll never need to fill your pool with a garden hose! Modern pool and spa designs with multiple bodies of water, spill-overs, Vanishing Edges, fountains and waterfalls benefit from a Levolor System.

SOPHISTICATED ELECTRONICS



Mechanical float systems simply do not perform to this level! Our unique electronics compensate for waves, will not overfill your pool with our exclusive lock-out feature and, since there is no moving parts, it will not break or rust.

SIMPLE INSTALLATION: RETROFIT OR NEW



Since a Levolor System requires no structural modifications, you can easily retrofit existing equipment systems.

Add Carefree Convenience to Your **Backyard Environment**

PROTECT EQUIPMENT & APPEARANCE



Water leveling is an important part of hydraulic design. System performance depends on a reliable flow of water. Insure that your waterfalls, fountains and catch basin are on the level.

Accurate Water Leveling Technology for any Application

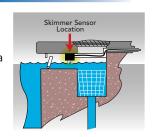
Jandy's Levolor water leveling technology allows more time to enjoy your pool and spa while providing a higher level assurance that your equipment is protected and your water level is always correct. Gone are the days of manually filling your pool or spa with the garden hose.

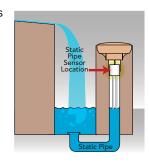
COMPLETELY ELECTRONIC - NO MOVING PARTS

Modern pool and spa designs require modern electronics to maintain hydraulic integrity, protect equipment, and to simply keep your beautiful aquascape flowing as it was designed. Unfortunately, evaporation and splashing are a natural part of the pool and spa environment. Levolor addresses the concern of lost water with an elegant solution - a completely electronic system with no moving parts to wear out or rust. With the unique time out feature, Levolor is guaranteed to never overfill.

EASY INSTALLATION

Installation is quick and easy and can be performed with no modifications to the pool surface or structure since Levolor needs no extra in-deck canisters or under-deck pressurized lines. The sensors can be located in either a skimmer throat, behind the weir door arc or a static pipe - wherever a constant level of water can be measured. For convenience, sensor wires include both skimmer and static pipe sensors. Electronics are contained in a waterproof, wall mounted unit built for an outdoor environment. Everything is easily wired through 1/2" conduit connections. The easy-to-read LED display effectively communicates the status, if you ever need to check the system at all.





A MODEL FOR ANY APPLICATION

With models for pool, spa, dual equipment, fountains and Vanishing Edge catch basins, we have an ideal water leveling solution for your unique design. Most designs will benefit from our basic fill models, such as the K-1100 or LX2. For two separate bodies of water, the K-2300 provides everything you need, and the K-2000 is ideal for Vanishing Edge, perimeter overflow designs where high and low level sensing is needed, and activates a pump. The K-2100 is for ponds with a low level cut-off that turns off a pump or light.





Specifications:

Levolor Electronic Water Leveling Systems:

Model Application

K-1100 Fill system for pools and spas.

LX2 Fill system (Static pipe) for pools and spas.

K-2000 Fill system for Vanishing Edge pools with high level switch that activates a pump.

K-2100 Fill systems for fountains with low level cut-off that turn off the pump.

K-2300 Fill system for two separate bodies of water with two sensors and two solenoid valves.

All models are factory wired for 220 Volt configurations and field adjustable for 110 Volt, with sensor wires from 50 ft. to 500 ft. Models include a solenoid valve and sensor. Consult the Jandy Catalog for additional information on all SKUs to locate the model that is right for your design. ETL approved.



Jandy Control Systems
manage our complete line of
technologically advanced products.



