

Chlorine
Generators

Ultra Violet
Light

Mixed Oxidant
Systems



Specification sheet ChlorKing5000 TDS controller

CHLORKING® 5000 TDS CONTROLLER SPECIFICATIONS.

1. The ChlorKing® 5000 TDS controller is designed to maintain an upper limit of the amount of TDS (Total dissolved solids) in your swimming pool or spa.
2. The ChlorKing® 5000 TDS controller comprises of an all PVC toroidal conductivity probe that measures TDS in the water and displays as a PPM reading on the digital screen. The all PVC toroidal probe requires no calibration or cleaning and is temperature compensated. ChlorKing® provides a ½" electrically actuated ball valve to automatically open and drain water when TDS reaches a user adjustable set point.
3. The ChlorKing® 5000 TDS controller also features water temperature display, dilution mode and alarm status.
4. The ChlorKing® 5000 TDS controller is pre-mounted on a PVC backboard with dimensions of 12"W x 6"H, and is pre-wired for field connection to a 120v outlet..
5. The ChlorKing® 5000 TDS controller shall be capable of satisfactory performance if installed as per the manufacturers recommendations (referenced in the ChlorKing® installation manual). An authorized representative shall be located within a reasonable distance of the facility and shall be able to install and service the system as required.
6. Manufacturer warrants the electrical components and toroidal probe of the ChlorKing® 5000 TDS controller to be free of defects for a period of 1 year from date of installation.



Model	Primary AC amps	Voltage / Hz	Max Powered output	Mounting dimensions	Probe housing dimensions
ChlorKing® 5000 TDS controller	1	110 – 120V 60HZ	8	12"W x 6"H	6"L with 1" threaded inlet/outlet