

pH Controller / Monitor

Model 2RF992

The measurement of pH plays an important role in identifying and controlling acidity and alkalinity levels for the use of Hydro Biodigesters. By using a pH meter, you can determine the exact pH levels of solutions. For example, Rather than say that lemon juice is quite acidic, you can say that lemon juice has a pH of 2.4. An exact pH value can be used to control or measure acidity or alkalinity levels in your Hydrokleen water filtration and recycling equipment. pH values generally range from 0 to 14 with a pH value of 7 being the neutral point or value of pure water. Levels above 7 represent increasing alkalinity; levels below 7 represent increasing acidity.



Standard

- Wall Mount
- 120/230/220 volt 60/50 hertz

Options

- Hydrokleen Filtration Cabinet Mounted
- Hydrokleen Logic Controller Operation
- Single Dosing Pump
- Dual Dosing Pump
- Electrode Cable Extension. 10'
- pH Calibration Kit

How the Hydrokleen pH Monitor / Controller Works:

While Hydro Engineering Inc. does not supply pH increase and pH reducing chemicals, we will assist you in determining the best chemical for your application. Hydro Biodigesters will continue to survive in pH ranges from 4.5 to 9.5. However, they are optimized at a neutral pH of 7.0. pH adjusting chemical is pumped into the waste stream as required based on the systems reading of the waste water pH.

1. Specifications are effective 2018. 2. Specifications are subject to change without notice