



Test kit, chlorine, coliform, pH, model CEC-2 (w/ 120 vac uv lamp & incubator)

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VERALTETER ARTIKEL
Dieser Artikel ist nicht mehr verfügbar.

Chlorine, Coliform, and pH Kit, with 120 Vac lamp

Coliforms are reliable indicator organisms for testing water quality because they travel with disease-producing microorganisms and are easy to isolate. The presence of coliforms in drinking water indicates the water may not be suitable for drinking and may need to be treated with a disinfectant such as chlorine. The coliform test uses tryptose broth and MUG reagent. It provides a reliable, quick way to determine the presumptive presence of coliforms and the specific presence of *Escherichia coli*, a fecal coliform.

Thirty MUG tubes are supplied along with a long-wave UV lamp for reading results, a 12-well dri-bath incubator, sterile sampling bags containing a dechlorinating agent, and a pH pocket Pal™ Tester. Pillow-packaged DPD reagent is provided for USEPA-accepted chlorine testing, if approved by the state.

Method / Chemistry: Color disc colorimetry; LT/MUG medium. Test: Chlorine (Free)/ Chlorine (Total)/ Coliform/ pH Pocket Pal™. Range (mg/L): 0-0.7/ 0-3.5/

<2.2 to >16 bacteria/100mL/ 0-14 pH units. Smallest Increment (mg/L): 0.02/ 0.1 (total chlorine)/ 0.1 pH unit (pH). Number of Tests: 100/ 100/ 10/1000 hrs. Case Style: 21x11.5x11 inches Blue Polypropylene Carrying Case.

Model CEC-2 with 120 Vac and Incubator

Uses color disc method to provide a reliable, quick way to determine the presumptive presence of coliforms and the specific presence of *Escherichia coli*, a fecal coliform

Technische Daten

Anzahl Bestimmungen: 100 free + total
Messbereich: 0 - 3.4 mg/L