



POTABLE WATER TEST KITS

Accurate, reliable
and cost-effective
solutions for the
Marine Industry

Manual



Photometric



TEST EQUIPMENT MADE IN GERMANY



Photometric POTABLE WATER test kit

Unimarine Photometric POTABLET WATER test kit uses latest technology to help you being compliant with MLC 2006 recommendations for drinking water.

Chlorine, pH, Color, Turbidity, Copper and Iron tests use the innovation awarded PrimeLab 1.0 Multitest Photometer with JENCOLOR sensor optic, which can be expanded to more than 120 different methods/parameters by just entering a code*.

Device comes with wireless Bluetooth connection, free software, App and cloud service and can be battery as well as DC-operated.

Software and App allow to define „accounts“ (water bodies) to keep track of test results, related to water sources. Reports can be printed, individual water treatment chemicals can be entered and dosage recommendations calculated by just a push on a button.

Free cloud-service allows backup and sharing of test results and „accounts“.

PrimeLab can be used as hand-held or benchtop device.

The Legionella test kit included is a patented, certified, quantitative (60 - 1 Mio cfu/l) test which won't show you false positives as it just checks on living legionella.

E.Coli, Total Coliform as well as Enterococci to be tested by culture.

This expandable POTABLE WATER test kit is ready to use and allows you to expand to even cover testing needs for boiler, engine, drinking water, ballast and many more applications!



TEST EQUIPMENT MADE IN GERMANY

Content

Parameters covered

E.Coli

Total Coliform

Enterococci

Chlorine

(free/combined/total)

Chlorine High Range

Color

Copper

Iron

Legionella

pH

Turbidity

*expandable**

1 x Aluminum silver case (trolley) with foam inserts

1 x PrimeLab 1.0 Multitest Photometer (380 - 780nm)

Activated parameters:

Chlorine free/combined/total: 0.00 - 8.00 mg/l

Chlorine HR: 5 - 200 mg/l

Color: 15 - 500 mg/l

Copper: 0.00 - 5.00 mg/l

Iron: 0.00 - 1.00 mg/l

Legionella: 60 - 1,000,000 cfu/l

Turbidity: 0 - 1100 mg/l (NTU)

1 x PrimeLab-Turbidity-Adapter-kit with reference standards

10 x 10ml Photometer glass-vials

10 x plastic stirring rod

1 x Filter-kit „Iron“ with luer-lock syringe, filter-holder and 50 filter papers 45µ

1 x 1-10ml professional lab pipette

10 x 10ml tips for professional lab pipette

1 x vial cleaning brush / 1 x vial cleaning cloth

1 x Photometer light shield

1 x 3ml-vial - adapter

1 x DC-Adapter (110/220V) with international plugs

4 x 1.5V AAA-batteries (alkaline)

1 x Bluetooth USB-dongle

Tablet Reagents to perform 250 tests Chlorine / Chlorine HR / Copper / Iron / pH

1 x Mp2 - magnet-holder to perform Legionella test

5 x 1-way-filter-kit incl. 60ml elution flasks (for 5 tests)

1 x Legipid Legionella kit „10“ for max. 9 tests:

Reagents: L0,L1,L2,L3,L4,L5

5 x disposable pipette

10 x 3ml cuvette

10 x 9ml vials

10 x dipslides Chromoigenic/TTC (E.Coli, Pseudomonas Aeruginosa / Total Viable Count)

10 x dipslides PDM/MAC (Pseudomonas species and Coliforms)

20 x Enterolert Enterococci test (pack 20)

1 x 10 dipslides incubator, adjustable temp. (+5 - 45°C), 110/220V

Full printed manual / CD-Rom with free PrimeLab Software / Access to free

PrimeLab App and Cloud Service

Price: €

Manual POTABLE WATER test kit

Unimarine Manual POTABLET WATER test kit uses industry-proven technology to help you being compliant with MLC 2006 recommendations for drinking water.

Chlorine, pH, Copper and Iron tests use common Comparator method where color discs are entered into a device (Comparator) to compare color on the disc with color of the water sample, after reagents have been added. Result is read manually.

Turbidity test is performed using a turbidity tube.

The Legionella test kit included is a patented, certified, quantitative (60 - 1 Mio cfu/l) test which won't show you false positives as it just checks on living legionella.

E.Coli, Total Coliform as well as Enterococci to be tested by culture.

This expandable POTABLE WATER test kit is ready to use and allows you to expand to even cover testing needs for boiler, engine, drinking water, ballast and many more applications!



TEST EQUIPMENT MADE IN GERMANY

Content

Parameters covered

E.Coli

Total Coliform

Enterococci

Chlorine
(free/combined/total)

Chlorine High Range

Copper

Iron

Legionella

pH

Turbidity

*expandable**

1 x black plastic carrying case

1 x Water-i.d. Comparator

4 x 10ml square plastic cell

1 x disc (each)

Chlorine free/combined/total: 0.2 - 5.0 mg/l

Chlorine HR: 10 - 300 mg/l

Copper: 0.0 - 5.0 mg/l

Iron: 0.05 - 1.00 mg/l

pH: 6.5 - 8.4 pH

250 tablets each of

DPD N° 1 Comparator

DPD N° 3 Comparator

Chlorine HR (KI)

Acidifying GP

Copper N° 1 Comparator

Copper N° 2 Comparator

Iron LR Comparator

Phenol Red Comparator

1 x Turbidity tube set

10 x plastic stirring rod

1 x cleaning brush

1 x Mp2 - magnet-holder to perform Legionella test

5 x 1-way-filter-kit incl. 60ml elution flasks (for 5 tests)

1 x Legipid Legionella kit „10“ for max. 9 tests:

Reagents: L0,L1,L2,L3,L4,L5

5 x disposable pipette

10 x 3ml cuvette

10 x 9ml vials

10 x dipslides Chromoigenic/TTC (E.Coli, Pseudomonas Aeruginosa / Total Viable Count)

10 x dipslides PDM/MAC (Pseudomonas species and Coliforms)

20 x Enterolert Enterococci test (pack 20)

1 x 10 dipslides incubator, adjustable temp. (+5 - 45°C), 110/220V

Price: €