Testomat 2000®

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The **Testomat® 2000** automatically determines water hardness, the carbonate hardness, the p-value or the minus m-value via titration. It is ideal for monitoring the water quality of water treatment, water blending and drinking-water plants.

Application

- water treatment plants
- water blending plants
- drinking water plants
- water softening plants
- decarbonization plants
- desalination plantsboiler houses
- cooling towers

Measuring range

0.05-25 °dH Water hardness 0.5-20 °dH Carbonate hardness 1-15 mmol/l p-value 0.05-0.5 mmol/l minus m-value (depending on the choice of the indicator)

Technical Data

Power supply: 230–240 VAC, 115 VAC, 24 VAC all 50–60Hz

Power consumption: max. 30 VA

Protection class: I

Degree of protection: IP 65

Ambient temperature: 10–45 °C, 50 - 104°F

Option: booster pump see accessories

Dimensions (B x H x T): 380 x 480 x 280 mm

Weight: approx. 9.5 kg

Menu languages: German, English, French, Italian, Polish, Dutch (others upon request)

Mains water supply

Operating pressure:

1 to 8 bar (15 to 116 psi) or

0,3 to 1 bar (5 to 15 psi), after removing of the valve body out of the regulator/filter housing

Water inlet: Opaque hose with 6 mm external diameter/4 mm internal diameter Water outlet: Hose with 6 mm external diameter/4 mm internal diameter

Water temperature: 10 to 40 °C; 50 to 104°F