Testomat 2000® Fe

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The process photometer **Testomat 2000**® **Fe** is a robust wet-chemical online monitor for monitoring the iron content from 0 to 1 mg/l (ppm) (resolution of 0.01 in the range 0 - 0.65 and resolution of 0.1 in the range 0.7 - 1.0) using the photometric analysis principle.

Application

- monitoring of systems for removing iron from well water
- controlling industrial or drinking water

Measuring range

0,00 - 0,65 mg/l and 0,7 - 1,0 mg/l iron-III and iron-III

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 (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