Testomat 2000® Polymer

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The process photometer **Testomat 2000® Polymer** is a robust wet-chemical online monitor for monitoring the polyacrylate content from 0 to 50 mg/l (ppm) (with the factor set to 1.00) using the photometric analysis principle.

Application

• monitoring of conditioning agents in cooling and heating circuits

Measuring range

customer specific e.g. 0.0-50.0 mg/l

It is neccessary to customize the **Testomat 2000**® **Polymer** because of the large amount of polyacrylats, which can be measured with this unit. Either use your existing reagents or use our new polymer reagents.

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: $10\text{--}45~^{\circ}\text{C}$, $50 \text{ - } 104^{\circ}\text{F}$ Dimensions (B x H x T): 380 x 480 x 280 mm

Weight: approx. 9.5 kg

Menu languages: German, English (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