



Testomat® EVOTH

Approved for boiler houses Component identification no.: TÜV. WÜH. 21-025 VdTÜV bulletin water monitoring device 100 and UL-TÜV certified

HEYL

Neomeris

Publisher:

Gebrüder Heyl Vertriebsgesellschaft für innovative Wasseraufbereitung mbH

Address:

Max-Planck-Str. 16, D-31135 Hildesheim Postfach 100518, D-31105 Hildesheim

Contact:

Tel.: +49 (0) 51 21 7609-0 Fax: +49 (0) 51 21 7609-44 eMail: vertrieb@heylneomeris.de

www.heyIneomeris.com

| CERTIFICAT | | | (|
|---------------|---|---|---|
| | CERTIFICATE Product Service No. Z1 16 12 94434 001 | | |
| CERTIFICADO + | Holder of Certificate: | Gebrüder Heyl An GmbH & Co. KG Orleansatr. 75b 31135 Hildesheim GERMANY | alysentechnik |
| • CERI | Production Facility(ies): | 94434 | |
| ЕРТИФИКАТ ♦ | Certification Mark: | | |
| CEPI | Product: | Measuring appliances | |
| • | Model(s): | Testomat EVO TH | |
| 12 IT 17 22 | Parameters: | Rated voltage: Rated frequency: Rated current: | 100 - 240 VAC 50 / 60 Hz max. 4 A |
| | Tested according to: | EN 61010-1:2010 | |
| CERTIFICATE • | The product was tested on a voli certification mark shown above o certification mark in any way. In a to third parties. See also notes o | an be affixed on the product. addition the certification holds | |
| 1 | Test report no.: | 028-713074148-000 | |
| | Valid until: | 2021-12-06 | |
| 2 | | 10th | |
| KA | Date, 2017-01-23 | (Abbul Satbagh) | A STATE OF THE OWNER |
| ERTIFIKAT | Page 1 of 1 | V | |
| ZER1 | TIN TIN Buden Carries Cable | · Zertificiantelle · Bidanstrafia | 85 - 80339 München - Germany TON |

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The Testomat[®] EVOTH

(#100704)

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Component identification no.: TÜV. WÜH. 21-025 |

VdTÜV bulletin water monitoring device 100 and UL-TÜV certified |

The Testomat[®] EVOTH impresses with new functionalities:

- Optical water detection when filling the measuring chamber
- Import and export of settings (basic programming) with selectable file name
- Logging of measurement data and messages/alarms via integrated SD or optional SDHC card (2GByte)
- Firmware update via SD card
- LCD graphic display
- Multilingual menu navigation with easy switching (internal programming is retained)
- Integrated self test with continuous monitoring
- External erase/acknowledge input
- Freely programmable password
- Automatic venting of the indicator dosing hoses
- Doors can be changed individually
- Range monitoring (falling below limit value 1/ exceeding limit value 2)
- Permissible number of water shortages freely programmable (for systems with temporarily low water pressure)

Proven performance profil:

- Highly accurate titration by micro dosing pump
- Reliable and low-maintenance operation
- Minimal indicator and water consumption
- Outputs: 0/4 20 mA for measuring results and RS 232 for measurement data and messages alarms
- Programmable hardness unit in °dH, °f, ppm CaCO3, mmol/l
- 2 independent limit values with adjustable switching functions as well as switching possibility after adjustable number of bad analyses
- analysis triggering: quantity-dependent via contact water meter automatic interval operation (0-99 minutes) Indicator quantities: 100 and 500 ml bottles

Further advantages at a glance:

- Certified actual value analyzer according to WHÜ as well as UL, Certified for 72h BOB (WHÜ)
- most favorable stand-alone actual value analyzer
- Additional indicator type TH2050 available
- SD-Card for data & measured value recording is standard on site
- Control of e.g. coolers via AUX relay, 4-20mA measured value transmission
- Extended language selection for menu navigation
- External analysis triggering (START/STOP relay)
- Subsequent software upgrade for integrated calibration function (Testomat[®] EVOTH Cal)