C. Gerhardt proudly presents the brand new development of the successful VAPODEST® line.

Additional functions increase the range of applications.

VAPODEST® 200 comes micro processor controlled and equipped with embedded PC and 7 inch TFT touch display.

VAPODEST® 200 complies with the data management requirements of certified or accredited laboratories (ISO 9001, ISO 17025, GLP).

**UNRIVALED EASE OF USE**

- Quick start concept
- Favourite method menu
- Easy menu navigation
- 7 inch TFT fully coloured display
- Easy-clean surfaces
- Back lit glass components

**SAFETY**

- Intelligent supervision of all vital functions
- Components meet highest safety standards
- Comprehensive built-in safety systems for operator protection

**EFFICIENCY**

- Energy-saving mode
- Long-life, robust housing
- Huge range of glassware options
- High-quality, reliable components

**FUNCTIONS**

- Programmable, automatic addition of NaOH
- Programmable distillation time
- Programmable reaction time
- Programmable steam power, 10–100 %
- User accounts with different levels
- Comprehensive documentation and log function
- Designed for results to fully conform (e.g. DIN EN ISO, AOAC, EPA, ASTM, EC regulation, APHA, Ph.Eur. 2.5.33 method 7, procedure A)
- Data export e.g. to LIMS
- Language selection
- Tamper-free documentation
- The optional Software ISOdoc-CREATOR creates ISO 17025-compliant documentation
TECHNICAL INFORMATION

Variable steam power: 10 – 100 %
Size of Display: 7 inch, 480x800 pixel, touchscreen
Stand-By-Mode: Yes
Distillation time / sample: approx. 3.5 min
Recovery: > 99,5 %
Reproducibility: ± 1 %
Detection limit: 0.1 mg N absolute
Safety door: Yes
KJELDATHERM®-tube KTG 250/300 ml volume: Standard configuration
Different sizes of digestion tubes can be used: Yes
Different sizes of Kjeldahl-flasks can be used: Yes
Connection to level control: Yes
Level sensors for tanks: Optional
Cooling water pressure: 0.5 – 6 bar
Nominal voltage*: 230 V, 50 Hz
Nominal wattage: 2200 W
Weight: approx. 34 kg
Dimensions (W x D x H): 527 x 390 x 697 mm
Pre-defined methods: Yes
Customer defined methods: Yes
Pump calibration: Yes
Order-No.: 12-0520

ACCESSORIES
Tanks, level sensors for tanks, catalyst tablets, different sizes of glassware and many more accessories are available on request.

APPLICATIONS
Benefit from our analytical know how and our comprehensive C. Gerhardt Application Data Base.

SERVICE
Our authorized, well-trained, C. Gerhardt partners offer service and maintenance for your Gerhardt systems according to our guidelines.