## Model TP5 C with active cooling

### Technical data at a glance

PE/PC (GF10) Housing:

Doublewalled, insulated lower part

compressor cooling [12 V/115 V/230 V] Thermostatic control:

Control: Microprocessor control, foil keypad, back lit display

Option: with PC software or LAN/GPRS/Web communication

[2 year ring memory FIFO at 1 min interval]

Programming: 12 freely programmable programs, user-friendly software

Interface: MiniUSB, optional: Ethernet RJ45, SDI-12

Signal inputs: 2 x analogue: 0/4-20 mA, max. working resistance 500 Ohm

> 8 x digital (Flow, Event, 1 x free programmable) Impulse length 60 ms, switching level 7-24 V

Signal outputs: 8 digital outputs, 1x of them as collective malfunction message

Suction height:

Pumping speed: Suction hose: PVC, L = 5 m, ID = 10 mm (max. hose length 20 m) Time, flow, event-related and manual sample Sampling modes:

Bottle variants: 24 x 1 L PE (standard version)

1 x 10 L; 1 x 25 L, 2 x 13 L; 4 x 5 L; 16 x 1 L PE incl. freezer packs

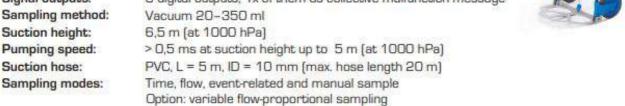
Overall dimensions: 1.028 x 550 x 468 mm (hxwxd)/Insulating box active

Weight: approx. 40 kg; Isobox with active cooling [24 x 1 L]

Power supply: Sampler 12 V/10 Ah battery/charger IP44 or IP67 active box 230 V-50 Hz/115 V-60 Hz/12 V battery

Ambient temperature: 0° to +50° C 0° to +40° C Sample temperature:

Standards: CE, sampling according to ISO 5667-10, EN 16479









# T5 C - Compact device with integrated distributor insulating box with active cooling

#### Your advantages:

- New, direct connection via USB of an external multiparameter portable meter pH/Cond/Temp (Option)
- > with vacuum system
- > Highly accurate sample volume
- > Minimal effort für calibration (Peristaltic pump)
- > Transport trolley (Option)
- > Clear operating structure and simple programming
- > LAN/GPRS/Web communication (Option)
- > Easy cleaning
- > Modern and ergonomic design
- > Long battery run-time thanks to »sleep mode«
- > Integrated pump replacement tube [Peristaltic pump]
- > 2nd dosing tube for changing the sample volume [Vacuum]
- > Active cooling system with compressor 12/115/230 V



Active cooling 12/115/230 V variant 24 x 1 L



Charger IP44 [Indoor) and IP67 (Outdoor)

