

Model TP5 C with passive cooling



Technical data at a glance

Housing:	PE/PC (GF10) Doubledwalled, insulated lower part
Thermostatic control:	compressor cooling (12 V/115 V/230 V)
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 analog: 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
Sampling method:	Vacuum 20-350 ml
Suction height:	6,5 m (at 1000 hPa)
Pumping speed:	> 0,5 ms at suction height up to 5 m (at 1000 hPa);
Suction hose:	PVC, L = 5 m, ID = 10 mm (max. hose length 20 m)
Sampling modes:	Time, flow, event-related and manual sample,
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:	787 x 510 x 468 mm (hwxwd)/Insulating box passive
Weight:	approx. 25 kg; Isobox with passive cooling (24 x 1 L)
Power supply:	sampler 12 V/10 Ah battery/with charger IP44 oder IP67
Ambient temperature:	0° to +50° C
Sample temperature:	0° to +40° C
Standards:	CE, sampling according to ISO 5667-10, EN 16479



T5.C – Compact device with integrated distributor insulating box with passive cooling

Your advantages:

- > New, direct connection via USB of an external multi-parameter 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«
- > 2nd dosing tube for changing the sample volume (Vacuum)
- > Sample cooling with ice packs/dry ice



Suspension bar for use in sewers
with suspension harness.



Dosing system Vakuum

