

Process Control

Clip Fermentation Temperature Control System

The Clip control system is positioned directly on the tank in an immersion sleeve. This means that direct indication and operation is possible in the cellar. The standard bus system integrated in the controller facilitates linking to the PC and use of the software available as an accessory (option). The robust stainless steel controller housing is a water protected design suitable for the harsh everyday conditions encountered in cellars.

Clip features

- Temperature range -9.9... 99.9 °C
- 6m connecting cable with open-ended cable
- LED display for target and actual value
- LEDs for CO₂ intensity, output status, operating mode,
- Unit °C/°F
- 24V/50Hz supply voltage
- Power input 2 VA
- 2 relay outputs for heating + cooling, 20 VA each,
- Integrated bus system for PC connection
- Probe shaft length 170mm for installation in immersion shaft sleeves
- Integration in immersion shaft sleeve with M12x1.5mm internal thread
- CLIP PLUG: With a connector for mobile use

Designation	Details	Order no.	Unit price/€
CLIP SET 1	Starter SET (solenoid valve), each consisting of 1x: 206.0022, 300.0350, 300.0112, 304.0014, 206.0070	206.8003 S	
CLIP SET KH 1	Starter SET (motor-driven valve), each consisting of 1x: 206.0022, 300.0180, 206.0070,	206.8006 M	
CLIP	With open-ended cable 6 m	206.0022	
CLIP PLUG	With 6 m cable and 7-pole angular connector	206.0201	
TRW-100	24VAC transformer for 5 solenoid or motor-driven valves MBV	206.5009	
TRW-200	24VAC transformer for 10 solenoid or motor-driven valves MBV	206.5010	
KD-7-STD-1B	Terminal box wiring	206.0070	
SD-7-STD-1B	Socket wiring	206.0071	
PSM-1A/B	Pump control relay for KD/SD-7-STD-1A/B	001.0215	

For accessories for solenoid valves, motor-driven valves, dirt traps and immersion shaft sleeves, see pages 18 and 19



CLIP SET ECO WORLD Low-Cost Starter SET

If you wish to utilise only the basic functions of the fermentation temperature control system in connection with the use of your own simple junction box, this set, which includes a control unit and motor-driven valve, is right for you.

Designation	Details	Order no.	Unit price/€
CLIP SET ECO WORLD	Low-cost starter SET, each consisting of 1x: Clip fermentation temperature control 206.0022 and motor-driven valve 1/2" 300.0260	206.8004	
CLIP	Fermentation temperature control with open-ended cable	206.0022	
MTV-24-SS304-1/2"	Motor-driven valve 1.4301 24VAC 1/2" 3m connection cable	300.0260	

For accessories for solenoid valves, motor-driven valves, dirt traps and immersion shaft sleeves, see pages 18 and 19

