

# Temperature Control Unit with Peltier effect



suitable for

- Rheomat 190
- Rheomat 180T
- Rheomat 180
- Rheomat 140
- Rheomat 120

Optional with drive Software for Temperature  
Control Unit

Temperation of coaxial measuring systems without refrigerated circulator and temperation fluid (e.g. water)

The instrument comes in two separate units: the control unit and the temperation unit for either coaxial measuring systems.

Control unit:



Technical Data:

Temperature range: 60 ° C Temperature range between the lowest and the highest temperature.

Heating power from 5°C to 20°C in about 12 min.\*  
from 20°C to 60°C in about 15 min.\*

Cooling power from 60°C to 20°C in about 10 min.\*  
from 20°C to 5°C in about 12 min.\*

\*with a sample volume of about 50 ml of water in the measurement tube 1

Mains power supply 85 to 264 V AC, 48 to 62 Hz  
Ca. 350 W