

RHEOTEK TCB-7 Viscometer Bath



PSL No. 20402

ASTM D445, IP 71, ISO 3104, ISO 3105, ASTM D1298

- Precision $\pm 0.01^{\circ}\text{C}$
- 7 Viscometer positions
- Small footprint
- Thermometer holder
- Cooling coil built in
- Stainless steel casing
- Splash proof keypad
- Range up to 150°C

Built in cooling coil

The TCB-7 bath can be used from 15 to 150°C , and is supplied with a built in cooling coil. Operation at temperatures from 15°C to 40°C require an external source of chilling. This is provided by a cool liquid, which is passed through the cooling coil. A low cost recirculating chiller is available from PSL to provide the cooling required.

The RHEOTEK TLC-1 Chiller is specially designed for operating with the TCB-7MkII bath.

Stability Certificate

All TCB-7 baths are supplied with a certificate of temperature stability and uniformity. Excellent circulation technology provides superior uniformity of temperature in the bath.

Accessories



PSL No. 20430

Viscometer Bench Stand

- **Stainless Steel**
- **Drip tray**

The Viscometer Bench Stand is a safe and convenient storage tool for viscometers immediately before and after use. It accommodates up to 6 viscometers and minimizes the risk of breakages.

Bath Liquid

- **Silicone oil**
- **Clear**
- **Durable**

PSL Silicone oil is the perfect bath medium for the TCB-7 Viscometer Bath. Completely clear, it has virtually unlimited durability, provided that it is protected from sample spills. PSL silicone oil is supplied in 5 litre containers.

Operational temperature:
25°C to 100°C

PSL No. 20415

Operational temperature:
100°C to 150°C

PSL No. 20416

Metal Viscometer Holders

- **Stainless Steel**
- **Spring loading**

The PSL-RHEOTEK Metal Viscometer holders are designed with a spring-loading mechanism. This makes them very easy to use correctly in the laboratory.

Available in a number of different designs to fit all standard viscometers



RHEOTEK TLC-1 Refrigerated Circulator

- **Working range 5..40°C**
- **Refrigerant R134a**
- **Space-saving design**
- **Filling level indicator**

The RHEOTEK TLC-1 is an environmentally friendly cooling solution – replacing continuous running tap water. The refrigerated circulator is designed for use with the TCB-7 viscometer bath or the RHEOTEK Visibility bath, to control set-points at 15..40°C.



PSL No. 20410