TP Solid series

TP 17 200 S



Scope of delivery

- Test certificate
- Mains cable
- Insert exchange tool
- Operating manual

Accessories

- Transport case
- Adapter sleeve
- PC software
- PC cable
- DAkkS certificate
- Works certificate

Technical data		
Type	TP 17 200 S	
Control sensor	Internal	
Dry block		
Temperature range*	-55...200 °C	-67...392 °F
Accuracy	±0.2 °C	±0.36 °F
Stability	±0.05 °C	±0.09 °F
Measurement zone	110...150 mm	4.3... 5.91 in.
Block dimensions		
→ Diameter	Ø 28 mm	Ø 1.10 in.
→ Depth	150 mm	5.91 in.
Display unit		
Display	2-line, 4-digit display Red / green, unit °C / °F	
Display range	-60...200 °C	-76...392 °F
Resolution	0.01 °C between -9.99...99.99 °C, else 0.1 °C	0.01 °F between -9.99...99.99 °F, else 0.1 °F
General data		
Interface	RS485, RS232 or USB (optional)	
Dimensions		
→ Width	210 mm	8.27 in.
→ Height	380 + 50 mm	14.96 + 1.97 in.
→ Depth	300 mm	11.81 in.
Weight	Approx. 12.5 kg	Approx. 27.56 lbs.
Power supply	100...240 VAC, 50 / 60 Hz	
Power consumption	Approx. 555 W	

* At an ambient temperature of 20 °C / 68 °F

The TP 17 200 S temperature calibrator, which is also known as TP COOL, works in a temperature range from -55 to 200 °C.