

# 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

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