

## TP 17 // Dry block // -35...650 °C




TP 17165M



TP 17650M

### Technical data

<b>Type</b>	TP 17165M	TP 17650M
<b>Control sensor</b>	internal	
<b>Temperature range*</b>	-35...165 °C	RT...650 °C
<b>Dry block</b>		
<b>Accuracy</b>	±1 °C	±1 °C
<b>Stability</b>	±0.1 °C	±0.1 °C
<b>Measurement zone</b>	110...150 mm	
<b>Display unit</b>		
<b>Display</b>	2-line, 4-digit display red / green, unit °C / °F	
<b>Display range</b>	-50...165 °C	0...650 °C
<b>Resolution</b>	1 °C	
<b>Approvals</b>		
		

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

<b>General data</b>		
<b>Type</b>	TP 17165M	TP 17650M
<b>Calibrator dimensions</b>		
→ Width	150 mm	150 mm
→ Height	330 + 70 mm	330 + 70 mm
→ Depth	270 mm	270 mm
<b>Block dimensions</b>		
→ Diameter	Ø 28 mm	Ø 28 mm
→ Depth	150 mm	150 mm
<b>Weight</b>	Approx. 10 kg	Approx. 7.5 kg
<b>Power supply</b>		
→ Standard	100...240 VAC, 50 / 60 Hz	230...240 VAC, 50 / 60 Hz
→ Optional		100...115 VAC, 50 / 60 Hz 100...240 VAC, 50 / 60 Hz
<b>Power consumption</b>	Approx. 375 W	Approx. 1000 W

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Order code					
1. Calibrator type					Order number
Temperature range	Function	Block	Power supply	Type	
-35...165°C	Dry block	Ø 28 x 150 mm	100...240 V	TP 17165M	EP17160M281503
RT...650°C			230 V	TP 17650M	EP17650M281500
RT...650°C			115 V	TP 17650M	EP17650M281502
RT...650°C			110...240 V	TP 17650M	EP17650M281503

Order code					
2. Adapter sleeve					Order number
Bore holes	Function	Block	Material		
1x Ø 3.5, 1x Ø 6.5, 1x Ø 13.5 mm	Dry block	Ø 28 x 150 mm	Brass		EZ15028B03MS17
1x Ø 6.5 mm					EZ15028065MS00
2x Ø 3.5 mm					EZ15028B02MS09
1x Ø 3.5, 1x Ø 4.5 mm					EZ15028F02MS80
1x Ø 3.5, 1x Ø 6.5 mm					EZ15028H02MS01
1x Ø 3.5, 1x Ø 8.5 mm					EZ15028B02MS67
1x Ø 3.5, 1x Ø 6.5, 1x Ø 8.5, 1x Ø 10.5 mm					EZ15028C04MS15
Without bore holes					EZ15028000MS00
Insert incl. one hole by choice	Dry block	Ø 28 x 150 mm	Brass		Please indicate holes
Every additional hole					in your order

Order code		Order number
<b>3. Calibration certificate - Select your certificates as required*</b>		
SIKA-Works calibration certificate		EKTPWP1FKT
DAkKS calibration certificate		EKTPDAKKS1FKT
Additional test point DAkKS calibration certificate		EKTPDAKKSZUSP

Order code			Order number
<b>4. Accessories</b>			
<b>Transport case</b>	<b>For type</b>		
Without trolley attachment frame	TP 17650M		EZTPKOFFER002
	TP 17165M		EZTPKOFFER004
With trolley attachment frame	TP 17650M		EZTPKOFFER002TG
	TP 17165M		EZTPKOFFER004TG
<b>More accessories</b>			
Transport bag	TP 17650M		XE2193

\* Each calibrator comes with a standard test certificate.