

TP 17 // Dry block // -35...650 °C



TP 17165M



TP 17650M

Technical data

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

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

General data		
Type	TP 17165M	TP 17650M
Calibrator dimensions		
→ Width	150 mm	150 mm
→ Height	330 + 70 mm	330 + 70 mm
→ Depth	270 mm	270 mm
Block dimensions		
→ Diameter	Ø 28 mm	Ø 28 mm
→ Depth	150 mm	150 mm
Weight	Approx. 10 kg	Approx. 7.5 kg
Power supply		
→ 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
Power consumption	Approx. 375 W	Approx. 1000 W

Order code		
Type	TP 17165M	TP 17650M
	EP17160M281503	EP17650M281500

Options	Order code
Type	TP 17650M
Power supply	
→ 100...115 V	EP17650M281502
→ 100...240 V	EP17650M281503