

Thermal Mixer with and without Cooling Function, Zefa



ZEFA

Thermal mixer

The thermal mixer TS100 is a thermal mixer with variably adjustable mixing frequency and variable incubation temperature; the TSK100 with cooling function provides for a temperature range of 20°C below room temperature to 100°C with a resolution of 0.1°C. Thirteen exchangeable blocks for reaction vessels, Falcon tubes or microtiter plates cover all common laboratory applications. The mixing frequency of 200 rpm to 1,500 rpm (adjustable in increments of 10 rpm) and the 2 mm shaking movement allow gentle or vigorous shaking of the samples. Shaking can be permanent, with timer function, or as short-mix.

The setpoint and actual values for temperature, mixing frequency and time are indicated in the 2-line display.

Via the existing memory function, 5 speed-and-time combinations can be saved.

Article	Order No.
Thermal mixer TS 100	10 83 29852
Thermal mixer TSK 100	10 83 29853

Accessories

Article	Order No.
Exchangeable block 96 × 0.2 ml	10 83 20838
Exchangeable block 54 × 0.5 ml	10 83 20247
Exchangeable block 35 × 1.5 ml	10 83 20274
Exchangeable block 35 × 2.0 ml	10 83 24572
Exchangeable block 15 × 5.0 ml Eppendorf	10 83 20843
Exchangeable block 20 × 1.5 / 15 × 0.5 ml	10 83 20839
Exchangeable block 24 × Ø 12 mm	10 83 20840
Exchangeable block 24 × 5.0 ml round bottom	10 83 20847
Exchangeable block 12 × Falcon 15 ml	10 83 20841
Exchangeable block 6 × Falcon 50 ml	10 83 20842
Bath block 103 × 67 × 30 mm	10 83 20844
Exchangeable block for microtitreplates 96	10 83 20845
Exchangeable block for deep well plates 96	10 83 20846

