



Solidifying Point Constant Temperature Water Bath LLTT-A10

Solidifying Point Constant Temperature Water Bath LLTT-A10

Solidifying Point Constant Temperature Water Bath LLTT-A10 is a tabletop unit designed as per ASTM D3944, Standard Test Method for Solidification Point of Petroleum Products, for isothermal heat treatment to the sample at room temperature to 60°C. Features 20 L capacity with double shell structure and PT100 & RTD temperature sensor. Equipped with two grades heating power, it offers high heating speed with good heat prevention. With stirring motor and digital temperature controller, this water bath offers uniform and stable temperature with stirring rate of 1200 r/min.

Features

- ❑ Tabletop unit designed for isothermal heat treatment to the sample
- ❑ Made as per ASTM D3944 Standard Test Method for Solidification Point of Petroleum Products
- ❑ 20 L capacity with double shell structure and PT100 & RTD temperature sensor
- ❑ Two grades heating power, high heating speed with good heat prevention
- ❑ Digital temperature controller, uniform and stable temperature
- ❑ Stirring motor with stirring rate of 1200 r/min
- ❑ High-efficient, stable and reliable with convenient usage

Application

Solidifying Point Constant Temperature Water Bath is ideally used for critical applications requiring constant temperature accuracy and uniformity across petroleum, chemical industries, research and development laboratories.

Specifications

Model	LLTT-A10
Capacity	20 L
Temperature range	Ambient +5°C to 100°C
Precision	± 0.1°C
Stirring range	1200 r/min
Heating	Two grades
Working temperature	Ambient-10°C to +35°C

Solidifying Point Constant Temperature Water Bath LLTT-A10

Humidity	RH < 85%
Temperature sensor	PT100 & RTD
Water bath	Double shell
Power supply	AC 220 V \pm 10%, 50 Hz \pm 5%
Heating power	1000 W + 650 W
Motor power	6 W
Power	1800 W
Dimension (W×D×H)	530×400×670 mm
Weight	28 kg