

Water Bath

A water bath is a piece of laboratory equipment that maintains a consistent temperature and provides heat for a variety of devices that require it. In a laboratory, a circulating water bath is used to keep water at a consistent temperature while incubating samples. A water bath is made up of three parts: a heating unit, a stainless-steel chamber that houses the water and samples, and a control interface. Different types of water baths have different features, such as circulating water baths that maintain a consistent temperature or shaking water baths that keep the samples moving while they are heated.

This temperature-controlled water bath is designed for laboratory applications that need accuracy, dependability, affordability, and safety. The instrument has an analogue temperature control that may be used to set the desired temperature.

