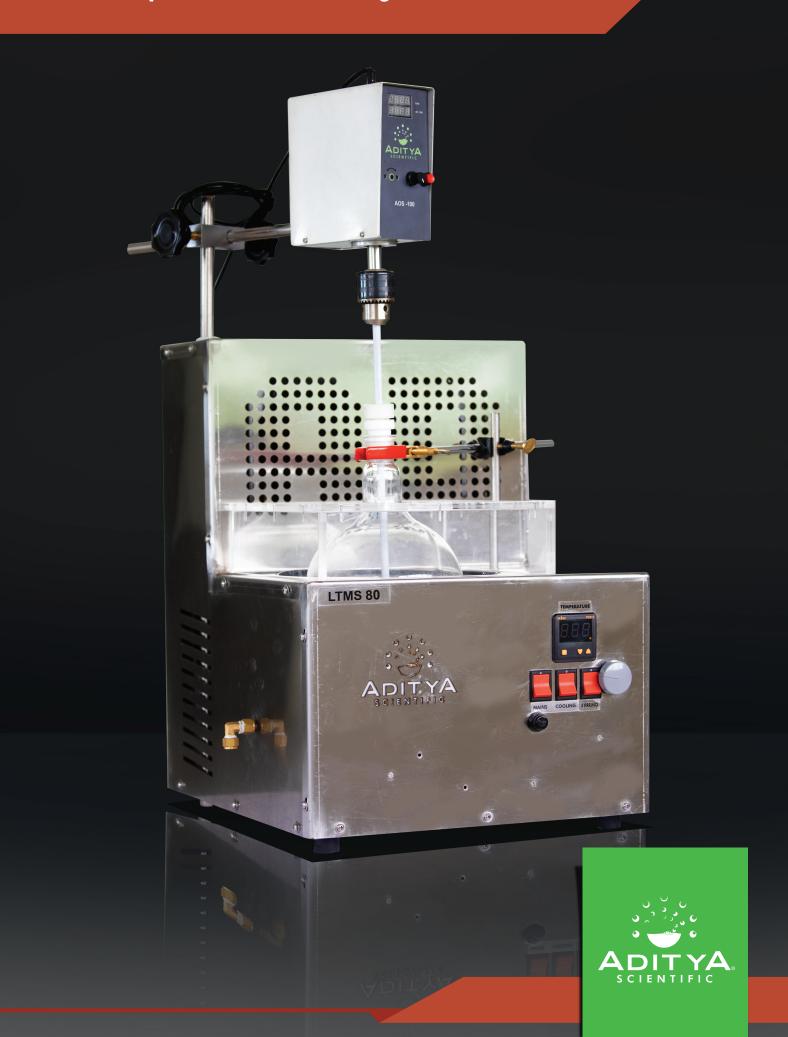
# **Low-Temperature Bath with Magnetic Stirrer - LTMS 80**



# ADIT YA. SCIENTIFIC

#### **PRODUCT DATASHEET**

## **Low-Temperature Bath with Magnetic Stirrer - LTMS 80**

Introducing the Aditya LTMS 80 Low-Temperature Bath with Magnetic Stirrer, designed to effectively maintain a low temperature of -80°C inside a Round Bottom Flask with a maximum capacity of 2 litres. Unlike traditional methods that rely on dry ice or ice flakes/cubes, this innovative system does not require their use.

The product features a transparent top cover, ensuring the prevention of cooling media evaporation. Additionally, it comes equipped with an integrated magnetic stirrer, facilitating the thorough mixing of substances within the flask. Furthermore, the bath is designed with a provision for mounting/connecting an overhead stirrer, providing further convenience and versatility in laboratory settings.

### **Specifications & Features:**

Temperature Range	Ambient t0 -80°C
CoolinCooling Capacity @ °C	Watt
-78	100
-70	300
-60	500
-50	700
-40	800
-30	900
-20	925
-25	995
-10	960
0	1000
Integrated Magnetic Stirrer	RPM: 50-1400