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**Product Name:**High Temperature Oil Bath

Product Code: ENGLABINGCAG4500036



## **Description:**

High Temperature Oil Bath

## **Technical Specification:**

Precise for oxidation stability Test on Oil and Grease

Cera blanket Insulated Better Mineral to avoid loss of heat and gives better result.

Heavy duly polish steel sheet or hair line 304 grade argon welded to avoid leakage at high Temp. during Test. Safe handling during test for Diffuser plate

Kanthal 1 special Steeliness steel quality Oil Heaters are fitted to cover oil Bath and gives uniform/ heat Temp. Throughout the Chamber.

Microprocessor based PID Temperature indicator full feature digital temperature Controller Cum Indicator Controller can be made on Customer request

Uniform circulation of liquid and Temp. Bath for the best quality 1/20 HP stirrer is fitted on the back side.

Useful for Calibration of Thermocouple and Thermometer.

Technical Parameters :

Control Panel: mains Switch and Indicator Temperature

Digital Setting: 1°C
Digital Resolution: 1°C
Duty Cycle: Continuous

Housing Material: CRC or Mild Steel sheet duly powder coated

Temperature: Ambient to 250 oC

Temperature Stability: +-1°C/ 2°C or better

Power Consumption: Single Phase AC Supply 220/230V AC supply ±10%

Optional: All Top Steeliness Sheet body having Magnetic Stirrer without hot plate having different dimension Interior: Polish/ Hair line S.S. 304 grade As per requirement



## **Engineering Lab Equipment India**