

CHEMICAL OXYGEN DEMAND HEATER BLOCK

Perfect for COD, Total Phosphorus, & Total Nitrogen

Accurate Temperature Control

- Digital microprocessor control
- Centigrade/Fahrenheit control
- Temperature setting from 30 to 200°C
- Temperature stability $\pm 0.1^\circ\text{C}$
- Temperature uniformity $\pm 0.1^\circ\text{C}$
- Temperature accuracy $\pm 0.1^\circ\text{C}$

Easy Operation - Touch panel control

Dual LED Display - Monitor both temperature and timer

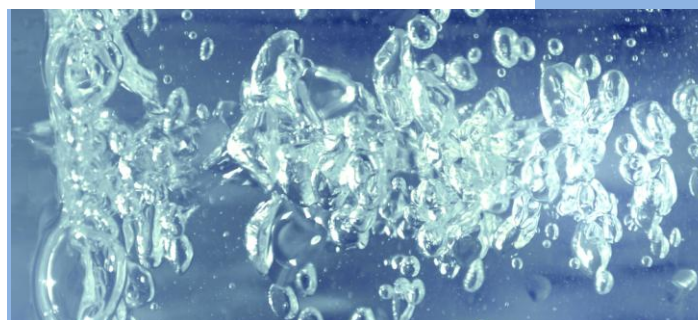
Safety - Over-temp cutoff and CE certified

Item Description	Order Code
COD Heater Block, 110-120V, 12-Tube Capacity	5-0102

Specifications:	
Temperature Range	30 to 200°C
Temperature Stability	$\pm 0.1^\circ\text{C}$ @ 100°C
Temperature Uniformity	$\pm 0.1^\circ\text{C}$ @ 100°C
Temperature Accuracy	$\pm 0.1^\circ\text{C}$ @ 100°C
Temperature Controller	Microprocessor
Temperature Controller Mode	Digital
Heat Up Speed From Ambient to 100°C	15 \pm 2 minutes
Oven Temp Cutoff	212°C
Timer	0-999 minutes
Power	120/230V
Internal Dimensions	102 x 78 x 46 mm (LxWxH)
External Dimensions	310 x 250 x 80 mm (LxWxH)
Certification	CE
Block Type	12 x 16 mm Test Tube

Mercury-FREE Systems	
Code	Range
0072-SC	0-150 ppm
0073-SC	0-1500 ppm
0074-SC	0-15,000 ppm

Mercury-BASED Systems	
Code	Range
0075-SC	0-150 ppm (EPA Approved)
0076-SC	0-1500 ppm (EPA Approved)
0077-SC	0-15,000 ppm (EPA Approved)



Multi-Range COD Reagent Systems

LaMotte-manufactured Chemical Oxygen Demand reagent systems used with our COD PLUS Colorimeter, SMART 2 Colorimeter or SMART Spectro Spectrophotometer are an easy and precise way to measure critical COD levels. Measure low, medium or high levels of COD using your choice of mercury (USEPA approved method) or non-mercury reagent systems. Each package contains 25 ready to use vials. All kits ship as R1. (Small Qty. Hazardous Material- No Fee)