

COD TEST TUBE HEATER

Constructed of durable materials. The aluminum block has a 25-vial capacity and a well for a reference temperature probe. The reactor has two temperature settings: 105°C and 150°C. Features a green LED power indicator, a yellow LED heating indicator, and a blinking red LED to warn the user of a hot heater block (above 50°C).

A countdown timer can be set for up to 3 hours. When the countdown timer expires, a beep will sound and the heating element will turn off.

The reactor contains a thermal fuse that prevents overheating by turning off the heating element. The temperature of the block is continuously displayed on the LCD even when there is no active temperature program running.

HI-8398 611.10/ea



COD REACTOR

- ◆ Holds 24 (16 mm tubes)
- ◆ Selectable temperatures: 100, 120, 150, 160, 165°C
- ◆ Selectable times: 30, 60, 120 minutes, or continuous
- ◆ Stability: ±0.5°C
- ◆ Over-temp cut off
- ◆ Also works for total phosphorus and other tests requiring digestion
- ◆ When digestion is complete, reactor automatically turns off and will sound an alarm

COD-125 882.00/ea

DIGITAL PROGRAMMABLE COD REACTOR

- ◆ Holds 12 (16 mm tubes)
- ◆ Digital Microprocessor controls time and temperature
- ◆ Temp Range: 30-200°C
- ◆ Timer Range: 0-999 minutes
- ◆ Stability: ±0.1°C @ 100°C
- ◆ Over-temp cut off set at 212°C
- ◆ Also works for total phosphorus and other tests requiring digestion

LAM-501 612.45/ea



ACCESSORIES



Description	NCL #	Price/ea
NIST traceable timer/thermometer	COD-802	31.60
COD Vial tube rack (72 tube cap.)	RB-16W	30.00



Optical quality twist cap vials contain pre-mixed reagents.
Vials will fit directly into any spectrophotometer that will accept 16 x 100 mm tubes.



Description	Quantity	NCL #	Price/pk
Ultra Low Range (0-40 mg/l)	25/pk	H-24158-25	35.90
Ultra Low Range (0-40 mg/l)	150/pk	H-24158-15	196.00
Low Range (0-150 mg/l)	25/pk	H-21258-25	35.90
Low Range (0-150 mg/l)	150/pk	H-21258-15	196.00
High Range (0-1500 mg/l)	25/pk	H-21259-25	35.90
High Range (0-1500 mg/l)	150/pk	H-21259-15	196.00
High Range Plus (0-15,000 mg/l)	25/pk	H-24159-25	35.90
High Range Plus (0-15,000 mg/l)	150/pk	H-24159-15	196.00

COD Digestion Vials (Contain Mercury) US EPA Approved Method				
NCL #	Range ppm	MDL ppm	# of Tests	Price/pk
COD-7350	0-150	10	25	29.95
COD-7355	0-150	10	150	148.50
COD-7360	0-1500	30	25	29.95
COD-7365	0-1500	30	150	148.50
COD-7370	0-15000	300	25	29.95
COD-7375	0-15000	300	98	99.00
COD Digestion Vials (Mercury-Free) for Plant Control ONLY				
NCL #	Range ppm	MDL ppm	# of Tests	Price/pk
COD-7351	0-150	10	25	29.95
COD-7356	0-150	10	150	148.50
COD-7361	0-1500	30	25	29.95
COD-7366	0-1500	30	150	148.50
COD-7371	0-15000	300	25	29.95
COD-7376	0-15000	300	98	99.00

Note: At the time of printing, the mercury-free vials were not EPA-accepted. Until they are EPA-accepted, they may be used for plant control and engineering studies, but not for reporting purposes.



COD Standards	Size	NCL #	Price/ea
500 ppm	500 ml	C-50D	18.70
1000 ppm	500 ml	C-99D	18.70
4000 ppm	500 ml	C-49D	24.95

Description	NCL #	Price
COD ampules for 0-150 ppm	COD-L00	36.00/pk of 25
COD ampules for 0-1500 ppm	COD-H00	36.00/pk of 25
COD ampules for 0-15000 ppm	COD-HP0	36.00/pk of 25

