



# Reactors

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Version 1.0

# Reactors | COD CR-25

The Rocker Reactor COD CR-25 is a microprocessor-controlled digester designed for testing closed-reflux COD vials.

Easier and safer to use than traditional open reflux titrimetric methods, it is ISO compliant, has built-in adjustable heating cycles as well as a range of safety features, including automatic shut-off and audible alerts.

## FEATURES + BENEFITS

### ISO Compliant

- Used to digest closed reflux COD vials according to ST-COD method (ISO15705:2002) and meets USEPA 410.4.

### Designed for COD Tests

- CR25 is pre-programmed with 6 heating programs for a quick and easy start. Most popular programs include:
  - 1. COD: 150°C, 120min (Standard Mode)
  - 2. COD2: 165°C, 20min (Pre-heated Mode)

### Programmable Timer and Beep Alarm

- CR25 stops heating automatically with a beeping alarm once the program is complete.

### User-Definable Programs

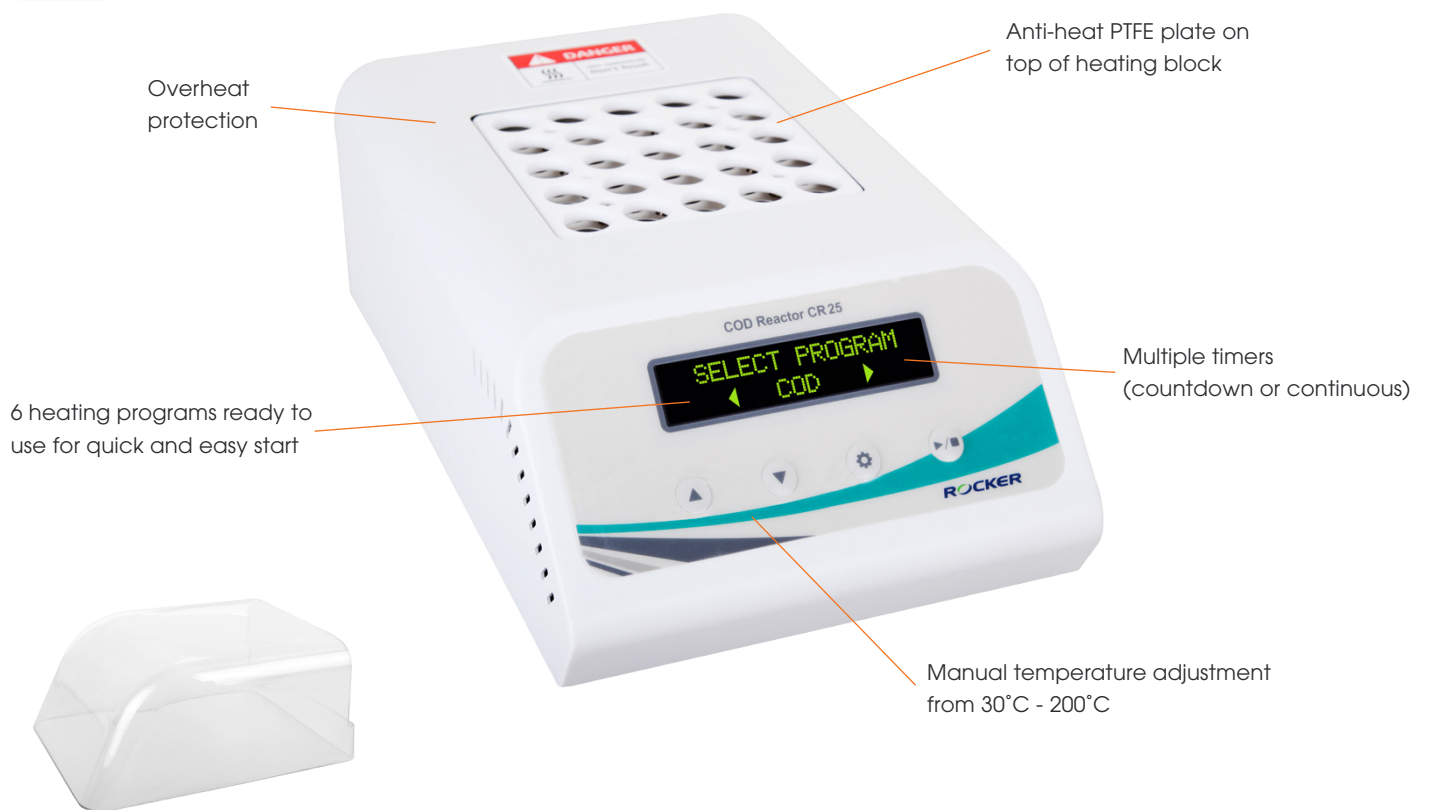
- 2 user-definable programs built-in that allow manual adjustments for temperature 30°C to 200°C and time 1 to 999 minutes.

### International Certifications

- CE Certification
- UKCA Certification

### One Year Warranty

## OPERATION



Optional Lid Protector  
[179250-43](https://www.labcoscientific.com.au/179250-43)

**ROCKER**

## TECHNICAL SPECIFICATIONS

MODEL	COD CR-25
DISPLAY	OLED
TEMPERATURE RANGE	RT +5°C - 200°C
TEMPERATURE ACCURACY	±2°C
TEMPERATURE STABILITY	±1°C
BUILT-IN PROGRAMS	COD program: 150°C / 120min COD2 program: 165°C / 20min TP program: 150°C / 30min TN program: 105°C / 30min TPN program: 120°C / 30min TOC program: 105°C / 120min
TIMER	Countdown timer: 1 - 999min Continuous mode: On
NUMBER OF VIALS	25 vials
APPLICABLE VIALS	ø16mm
NET WEIGHT	5.1kg
DIMENSIONS (LxWxH)	31 x 19 x 12cm
SAFETY	<ul style="list-style-type: none"> <li>• Anti-heat PTFE plate on top of the heating block</li> <li>• Overheat protection (220°C)</li> </ul>



## APPLICATIONS

- Wastewater test
- Water quality test in lakes, ponds and rivers

### Ordering Information

PRODUCT CODE	DESCRIPTION	PACK SIZE
<a href="#">179250-22</a>	Rocker Reactor COD CR-25	Each
<a href="#">179250-43</a>	Protector Lid for COD CR-25	Each



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