

COD Reactor

Features

➤ Compliance with regulations

CR25 COD reactor is used to digest closed micro reflux COD vial and can meet USEPA 410. 4. It is easier and safer than traditional open macro reflux method.

➤ Special COD program

Just press start/stop button, the reactor starts to heat up to 150°C and keep for 2-hour countdown then shut down automatically with 10-sec audio alarm.

➤ 3 additional program settings

Temperature range setting from 60°C - 200°C and timer from 1 - 999. Built-in 3 additional heating program settings available for users to store and execute as needed.

➤ Auto shut off and audio alarm

CR25 can stop heating then shut off automatically with audio alarm when every program is completed.

Applications

- Waste water test from factories
- Water quality test in lake, pond and river

Ordering Information

179200-11(22)

CR 25, COD Reactor
AC110V, 60Hz (AC220V, 50Hz)

179100-45

Combination Aluminum Block for
8 x 20 mm + 6 x 25 mm vial



Combination block (Optional)

Aluminum block for 8 x 20 mm + 6 x 25 mm vial

Specification

Model	CR 25
Read out	4 digital LED of set temperature, set time, process temperature, residual time display.
Timer	1~999 minutes with audible alarm and automatic shutoff or continuous operation.
Accuracy	±2°C (at 150°C)
Temperature rang	Fixed 150°C (COD program) 60°C~200°C, adjustable.
Housing structure	Stainless steel with powder paint coating
Block structure	Anodized aluminum
Power	AC110V, 60Hz (AC220V, 50Hz), 220Watt
Safety	Hot top indicator (flashing when block temperature is over 70°C) Automatic shutoff when block temperature is over 210°C
Block capacity	25 x 16 mm sample vials, Optional block (8 x 20 mm + 6 x 25 mm vial) is available.