

Thermo Scientific Orion COD Test Systems

COD testing correlated to BOD readings can save time and money



AQ4000 Meter



COD Reactor, Test Reagents and Standards with AQ4000 Meter

- Ideal for environmental and wastewater monitoring with EPA accepted methods
- Three ranges of COD reagents
- New bulk COD reagent packs for added convenience
- COD reactor can digest up to 25 samples simultaneously in 2 hours or less and meet fast COD temperature requirements
- Works with the new AQ3700 multiparameter colorimeter, the AQ4000 advanced colorimeter or the economical AQ2040 colorimeter kit
- Datalogging and GLP features
- Bidirectional RS232 interface on AQ4000
- IR Interface on AQ3700 (IRDA required)
- Compatibility with 13, 16 and 24 mm diameter vials
- IP67 waterproof housing
- 2 year warranty

The AQ2040 colorimeter offers:

- Low-cost, dedicated colorimeter design for COD testing
- Measures all three COD ranges
- 1 year warranty

Just add the sample to the COD vial, digest sample in the reactor and read results with your AQUAfast colorimeter.

The AQ4000 and AQ3700 colorimeters offer:

- Pre-programmed methods for water quality testing
- Multiple wavelength and more test options

Please visit www.thermo.com/water for more product, methods information and method approval letters from EPA.

The AQ4000 and AQ3700 colorimeters support additional tests, including chlorine, fluoride and ammonia (see pages 79-85).

Select One Meter

Cat. No.	Description
AQ4000	AQUAfast AQ4000 advanced colorimeter with COD
AQ2040	AQUAfast II dedicated COD meter
AQ3700	AQUAfast AQ3700 colorimeter with COD, total nitrogen and total phosphate

Order Digester

Cat. No.	Description
COD125	AQUAfast thermoreactor for digestion methods to 150 °C
COD165	AQUAfast thermoreactor for digestion methods to 165 °C

Select Your Test Reagents by Range and Quantity

Cat. No.	Range	No. of Vials	EPA Approved
CODL00	0 to 150 ppm	25	Yes
CODL00B1	0 to 150 ppm	100	Yes
CODL00B3	0 to 150 ppm	300	Yes
CODH00	0 to 1500 ppm	25	Yes
CODH00B1	0 to 1500 ppm	100	Yes
CODH00B3	0 to 1500 ppm	300	Yes
CODHP0	0 to 15000 ppm	25	No requirement

Select a Standard

Cat. No.	Description
CODS01	AQUAfast 1000 ppm COD standard, 475 mL
CODS10	AQUAfast 10000 ppm COD standard, 475 mL