## **WASTE WATER ANALYSIS**

## **Chemical Oxygen Demand determination**

## APCOD



The AquaPro COD system (APCOD) is a simple and flexible solution for measurement of this important environmental test targeting wastewater. The APCOD includes a digestion block (requires mains electricity) to react your COD vessels, a photometer to read your samples and a complete set of reagents and accessories.

- Photometer, reactor, consumables and accessories all included
- · Capable of measuring from 0 to 15,000 mg/L
- · Mercury free dichromate method

## **TECHNICAL SPECIFICATION**

Photometer	<ul> <li>3 Preinstalled COD programmes</li> <li>Portable and suitable for one-handed operation</li> <li>Chemically resistant housing</li> <li>LED Light source</li> <li>CE Conformity, IP54</li> </ul>
Thermoreactor	<ul> <li>Data download via Wi-Fi or USB</li> <li>Microprocessor controlled</li> <li>12 x 16mm vial capacity</li> <li>Touchscreen colour icon based menu</li> <li>70/100/120/148/150/160 °C/ indiviual temp</li> <li>Safety shield</li> <li>+/- 1°C temperature stability</li> <li>200-230 V (AC), 50 Hz</li> <li>CE Conformity</li> </ul>
Reagents	<ul> <li>3 ranges</li> <li>LR: 0 – 150 mg/L</li> <li>MR: 0 – 1500 mg/L</li> <li>HR: 0 – 15000 mg/L</li> <li>Packs of 25 tests</li> <li>Premeasured reagent</li> <li>Mercury free dichromate method</li> </ul>

DESCRIPTION	PART NUMBER
APCOD kit	APCOD
REAGENTS	
COD LR	APCODLR25
COD MR	APCODMR25
COD HR	APCODHR25



