

Lovibond® BD 600/606 BOD Systems



A respirometric system for the determination of Biochemical Oxygen Demand (BOD). Save time, reduce the potential for errors and easily interpret data to help make process control decisions for your plant. The BD 600 is the ideal system for process control or as a secondary test to the Dilution Method.

- Reduced sample preparation with no need for sample dilutions or seeding the sample
- Measurements are automatically taken and stored at regular time intervals and can be recalled at your convenience
- Easy and quick interpretation of measurement values
- Large, integrated, display shows sample results directly in mg/L BOD, but also the BOD curve
- Each sensor head has an integrated LED allowing operators to visually confirm which sample the data is being displayed for
- Automatic start function ensures all measurements are taken at an equal sample temperature
- Easy to assign an identification codes or sample names which helps track a sample from the time it is collected and ensures traceability
- Remote control



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Specifications	
Measuring Principle	Manometric; mercury-free; electronic pressure sensor
Measuring Range, mg/L	0 - 40, 0 - 80, 0 - 200, 0 - 400, 0 - 800, 0 - 2000, 0 - 4000
Protection Class	IP 53
Dims, w x d x h, mm	230 x 181 x 375
Weight, kg	4.1

Code	Alt Ref	Model	Description	Price
WAT2030	2444460	BD 600	BOD system with 6 sensor heads	£2087.00
WAT2032	2444465	BD 606	BOD system with 12 sensor heads	£3410.00

Lovibond® COD Setups



The Lovibond® COD setups allows precise COD measurement with minimum effort. Vials are available to cover all applications from final, treated, raw and trade effluent. The MD 200 and MD 110 photometers measure all three ranges and have an easy to use four button keypad. They are water and splash resistant and have a backlit screen for accurate result reading. The MD 110 photometer provides the extra capability of data storage and Bluetooth® download. Systems incorporating the MD 600 series photometers allow for the easy expansion of testing regimes to other parameters.

- Includes photometer, heating reactor, vials and accessories
- COD vial ranges 3 - 150, 15 - 300, 20 - 1500 and 2000 - 15000mg/L
- Data storage and Bluetooth® download
- Expandable with MD 600 series photometer



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Code	Alt Ref	Description	Price
WAT2042	2892602	MD 200 COD setup	£1587.00
WAT2044	2961302	MD 110 COD setup	£1587.00
WAT2046	214040	MD 600 COD setup	£1951.00
WAT2048	214041	MD 610 COD setup	£1951.00