

BOD Sensor System 6/10

Technical Data

BOD Sensor System 6

See BOD Sensor Set technical data

Power: 2 W

Weight: 2,3 Kg (5.1 lb)

Dimension (WxHxD): 350x300x150 mm
(13.8x11.8x6 in)

BOD Sensor System 10

See BOD Sensor Set technical data

Power: 2 W

Weight: 3 Kg (6.6 lb)

Dimension (WxHxD): 432x300x165 mm
(17x11.8x6.5 in)

Complete system for BOD analysis

BOD Sensor Systems 6 and 10 consist of a 6 or 10-position stirring unit complete with 6 or 10 BOD Sensors, 6 or 10 alkali holders for absorbing the carbon dioxide and 6 or 10 stirring bars.

The instrument represents a complete solution for the user. It is immediately operational for measuring the BOD on 4 scales - 90, 250, 600 and 999 ppm BOD - higher values can also be measured by diluting the sample. The sample quantity to be examined varies from 100 to 400 ml, the bottle's total capacity is 500 ml.

The compact, easy-to-handle design means that 6 or 10 BOD bottles can be housed in a small amount of space. The two built-in handles ensure easy and safe handling when removing or replacing the equipment in the refrigerated thermostat even when the bottles are already in place. The instrument features a stirring system offering non-stop operation without the risk of shut-off or overheating.

Instruments	Power supply	Code No
BOD Sensor System 6	230 V / 50 Hz	F10220136
BOD Sensor System 6	230 V / 60 Hz	F10230136
BOD Sensor System 6	115 V / 60 Hz	F10240136
BOD Sensor System 10	230 V / 50 Hz	F10220137
BOD Sensor System 10	230 V / 60 Hz	F10230137
BOD Sensor System 10	115 V / 60 Hz	F10240137

Complete of (for each BOD Sensor)	Code No
2 lithium batteries CR 2430	10000039
KOH trap	10000904
Dark glass 500 ml bottle	10001107
Magnetic stir bar 6x35 mm	A00001056

Optional Accessories	Code No
BOD Sensor Check	A00000135
Control Test Tablets (n°8 tablets /box)	A00000136

