



Whitley Workstations Anaerobic Jars

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High quality, stainless steel anaerobic jars for the isolation of anaerobes and microaerophiles

Incorporate a very effective, patented valve system

Two sizes available: 3 litres and 10 litres

Conversion kit available to link jars to the Whitley Jar Gassing System

Whitley Anaerobic Jars have been a laboratory essential for many years and continue to be valuable, versatile items of equipment. They are available in two sizes: 3 litres (which will accommodate up to 9 x 90mm Petri dishes) and 10 litres (which will accommodate up to 48 x 90mm Petri dishes). These jars will also accommodate 15cm Petri dishes, square Petri dishes and 96-well microtitre plates.

Renowned for their robust, stainless steel construction, Whitley Jars can be used in conjunction with gas generating envelopes as stand-alone systems for growing anaerobes and microaerophiles. They can also be used with jar gassing systems (such as the Whitley Jar Gassing System – pictured below) to provide a quick, repeatable, more efficient way of creating the required conditions inside jars. A variety of connectors to suit all types of jar are available to use with this system.



Being constructed from stainless steel, Whitley Jars have other advantages, such as protecting your plates during transport or for growing Thermophiles where the jars need to be incubated at a high heat. They are also fully autoclavable.

The only replacement part needed for these jars are the o-rings, which the user can very easily affix without the need for special tools. Also available for use with Whitley Anaerobic Jars are two sizes of Petri dish rack: a 10 and a 48 plate rack. These make it easy to transport, stack and store your plates, and can be used to contain your plates inside the jars.

Each jar is supplied ready to use and comes complete with a comprehensive spares kit.

Specification / 9 Plates

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|--------|---|
| A00005 | Whitley 9 Plate Jar without Connectors |
| A05075 | 9 Plate Jar with Whitley Jar Gassing System Connectors |
| A00002 | Whitley 48 Plate Jar without Connectors |
| A05076 | 48 Plate Jar with Whitley Jar Gassing System Connectors |

Please Note: If you do not have a jar gassing system but need to be able to inject gas into your jars and draw a vacuum whilst simultaneously measuring the positive and negative pressure, chucks, clips and a pressure gauge can be purchased.

Accessories

| | |
|--------|---|
| A00010 | Oxoid Low temperature catalyst sachets (pack of 5) |
| A08596 | Whitley 10 Plate Petri Dish Holder |
| A00007 | 48 Plate Petri dish holder |
| A00028 | Dial manometer mounted on chuck |
| A00027 | Pack of chuck and clips (for use with Whitley Schrader® valve venting system) |
| A05080 | Adaptor Kit for Jars with Pre-drilled Holes |

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