

Potaflex Microbiological water quality laboratory

The Potaflex offers dedicated testing of microbiological water quality in a fixed site laboratory. The incubator features a unique Flexi-rack system that can accommodate a variety of media options. Operators can choose to use either the standard aluminium petri dishes or pre-prepared NutriDiscs.

- Flexible media options – the Flexi-Rack System (FRS) supports petri dishes, NutriDiscs and dipslides.
- Comprehensive kit components – includes Membrane Filtration hardware, Coliform Starter Pack and accessories.



PTW10050 Potaflex

Potaflex Incubator with adjustable temperature control, mains charger with international adaptors, external battery connectors. Flexi-Rack System (FRS) assembly with capacity for 40 petri dishes, 20 pre-prepared Nutridisks or 8 dipslides (or a combination of each).

Membrane filtration assembly, bronze disc, pistol grip vacuum pump with no-kink silicone tubing, media measuring devices (MMDs x5), 38.1g Membrane Lauryl Sulfate Broth, Pasteur pipettes (x5), hand lens, forceps, Aluminium re-usable petri dishes (x40), sterilised and sealed membrane filters (x200), absorbent pads (x200), absorbent pad dispenser, steel sampling cup, sampling cable and instructions.

Technical Specification

Temperature Settings	Adjustable from 20°C - 50°C with user-selectable time profiles
Temperature Stability	±0.5°C
User Interface	LCD display with temperature and time remaining display
Power Supply	Mains power (110 – 230V AC), external 12V DC battery connection
Weight	5 kg