

FACT SHEET

APS One Pourer Stacker

The most compact automated Petri dish filling and distribution system on the market, APS One is able to process 800 plates (18ml) in one hour.



Features and Benefits

- You can use any brand of both 90mm and 55mm Petri dishes with the APS One so no need to source different plates.
- Only 845mm tall to provide easier stacking ergonomics for operators.
- The APS One is the only plate pourer that rotates the Petri dish whilst dispensing media, providing a level agar surface.
- From 1 to 30ml can be dispensed per Petri dish and manual mode can be used to fill tubes and bottles (from 1 to 100ml) providing a very versatile dispensing system.
- The standard carousel can hold 550 plates but can be upgraded to an 800 plate carousel, giving you the option of additional capacity for the future.
- Peltier cooled pouring area to accelerate the gelling process of the agar therefore media is ready to use sooner.
- To reduce the risk of contamination the plate is closed immediately after filling; the nozzle turns away from the plate between depositions; and pouring is carried out under UV light.
- You can store up to 40 different programmes for re-use - saving valuable time.
- Optional fully comprehensive maintenance and breakdown cover to prolong the life of your investment.
- DWS provides scientific back-up from our fully operational microbiology laboratory.

Facts and Figures

Weight: 60kg

Dimensions: 640 x 720 x 900 mm (D x L x H)

Electricity Requirements: 230 \pm 10% V AC - single phase