

Petri Dishes

Petri dishes are the most basic and commonly used culture tools in microbiological laboratories for culturing bacteria and fungi. JET BIOFIL's disposable petri dishes are made from high-quality polystyrene (PS), featuring uniform thickness, high transparency, and a flat, smooth bottom for easy observation of colony morphology. They are available in various sizes to meet the needs of laboratory cultures and automatic media dispenser.

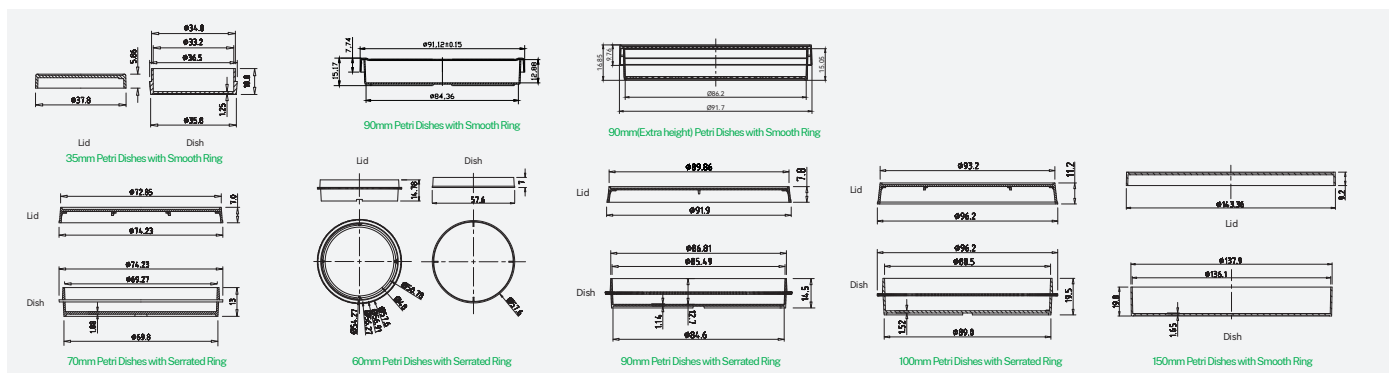
Specification: 35 mm 60 mm 70 mm 90 mm 90 mm (Extra height) 100 mm 150 mm

Materials: Polystyrene (PS), conforming to USP Class VI standards



Features

- ✦ Dishes have uniform thickness, high transparency and a flat, smooth bottom for easy observation of colony morphology
- ✦ Available in various dimensions to meet different microbiological experiment and production needs
- ✦ Features a positioning ring design for stable and space-saving stacking of dishes
- ✦ Dish cover has three air-permeable edges, allowing gas exchange while ensuring a sterile condition
- ✦ Φ 90 mm Petri dishes with standard height provide smoother pushing on plate filling production lines; the 90 mm Petri dish with extra height facilitate more stable rotation on a media dispenser carousel
- ✦ Sterilized by irradiation (SAL 10^{-6}) or Aseptic (Manufactured in Class 100,000 cleanrooms) both available
- ✦ DNase/RNase-free, non-pyrogenic



Petri Dishes with Serrated Ring

Cat. No.	Dimension (mm)	Height (mm)	Weight (g)	Sanitary Level	Qty. Per Bag	Qty. Per Case
MCD000060	Φ 60	17.3	8.8	SAL 10^{-6}	10	600
MCD000070	Φ 70	15.5	13.7	SAL 10^{-6}	10	600
MCD000090	Φ 90	16.9	20.9	SAL 10^{-6}	10	500
MCD000100	Φ 100	22.6	29.5	SAL 10^{-6}	10	300

Petri Dishes with Smooth Ring

Cat. No.	Dimension (mm)	Height (mm)	Weight (g)	Sanitary Level	Qty. Per Bag	Qty. Per Case
MCD000035	Φ 35	12.6	4.1	SAL 10^{-6}	10	960
MCD100090	Φ 90	15.2	13.0	Aseptic	20	500
MCD110090	Φ 90	15.2	13.0	SAL 10^{-6}	20	500
MCD111090	Φ 90	15.2	13.0	SAL 10^{-6}	10	500
MCD300090	Φ 90 (Extra Height)	16.9	15.1	Aseptic	20	500
MCD310090	Φ 90 (Extra Height)	16.9	15.1	SAL 10^{-6}	20	500
MCD000150	Φ 150	22.7	60.8	SAL 10^{-6}	1	120
MCD100150	Φ 150	22.7	60.8	SAL 10^{-6}	5	100

* MCD110090、MCD111090: provide smoother pushing on plate filling production lines
MCD300090、MCD310090: facilitate more stable rotation on a media dispenser carousel

Height: total height that combines cap and dish