

COMMON FEATURES

Specially designed for protecting and maintaining PCR* reagents, enzymes, bacteria, viruses and other biological samples cool or frozen during use. Also provides protection from temperature fluctuation, defrost cycles and freezer power failure.

Made from polycarbonate with a pre-filled chamber of non-toxic gel, complete with alphabetical identification grid in the lid.

Freezer temperature resistant down to -135 °C.

Tubes are isolated and have no contact with the cooling solution.

* Note: PCR is a registered name of Hoffman-La Roche.



“QUICK FREEZE” CONTAINER

Quick freeze container with the capacity for 12 tubes 0.5 ml or 2 ml tubes. Unique reproducible freezer system for biological samples using ethanol samples of DNA and RNA. It will maintain the interior temperature for up to 45 minutes after removal from a freezer.

Freezing speed:

2 ml solution of alcohol at -20 °C, 3 minutes.

2 ml solution of water 0 °C, 4 minutes.

Size (with lid): 95 high x 100 depth x 140mm width.

Part No. **5601050**



MINI FREEZER CONTAINERS “COOLER 1051” AND “COOLER 1052”

Cooler 1051

Freezer container at 0 °C with the capacity for 12 tubes of 0.5 to 2 ml.

Alphanumeric matrix on the lid.

It will maintain temperature for up to 2 to 5 hours

Size (with lid): 95 high x 100 depth x 140mm width.

Part No. **5601051**

Cooler 1052

Freezer container at 0 °C to -20 °C with a capacity for 32 tubes of 0.5 to 2 ml.

Alphanumeric matrix on the lid.

Double insulation body and lid that can maintain the internal temperature for a period of up to 2 hours.

Size (with lid): 105 high x 130 depth x 270 mm width.

Part No. **5601052**



MINI FREEZER CONTAINERS “COOLER 1053”

Freezer container at 0 °C with the capacity for 12 tubes of 16/17 mm Ø and 15 ml centrifuge tubes.

Alphanumeric matrix on the lid.

It will maintain temperature for up to 2 to 5 hours.

Size (with lid): 150 high x 140 depth x 190 mm width.

Part No. **5601053**



CONTAINER “CRYO 1 °C COOLER”

Freezer container with constant reproducible progressive cooling rate of 1 °C/min with a capacity for 18 cryo tubes of 1.2 to 2 ml

Operation: fill the container with alcohol isopropanol (C₃H₈O) and place tube rack inside replace the lid and put into a freezer.

The container can be placed in a water bath for thawing.

Capacity of C₃H₈O = 250ml

Size (with lid): 86 high x 117 mm Ø.

Part No. **5601055**



“ICE BUCKET”

Container with lid, made of double-bodied polystyrene of 2 mm thickness with thermal insulation that is chemically resistant, made from expanded polystyrene.

Ideal for maintaining samples submerged in ice for short time periods. Capacity 3-5 litres.

External dimensions: 19 height x 27 width x 27 cm depth.

Internal dimensions: 17 height x 25 width x 25 cm depth.

Part No. **5601054**