



-150°C CRYOGENIC FREEZER CHEST TYPE BFCG-150-102

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Design that is optimized to protect your sensitive samples, our cryogenic freezers provide ultimate protection and are absolutely reliable. With high quality construction and microprocessor controls, it helps you to achieve stable long term preservation of cells and tissues effortlessly.

Used in Cryopreservation, Tissue Storage, Cell Storage, Stress Testing.

Also known as Laboratory ULT freezer, ULT Freezer, Ultra-low Freezer.

BFCG-150-102 -150°C CRYOGENIC FREEZER CHEST TYPE



Unique insulated inner door design for four separate storage compartments to minimize frost build-up inside the chamber

Specialized control system design for well-balanced operation of cascade refrigeration system

Unique door seal design for the minimum loss of cold temperature during door opening 200 mm thickness without CFC insulation to minimize cabinet heat gain and to improve temperature stability

Audible and visible alarm

Microprocessor-controlled system designed for controlled range of -40°C-150°C or cabinet space with 1°C increment

Settable high temperature and low temperature alarms

SPECIFICATIONS

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|---------------------|---------------------|
| Model | BFCG-150-102 |
| Capacity | 128 L |
| Temperature Range | -40°C~-150°C |
| Ambient Temperature | 10°C ~ +32°C |
| Defrosting | Manual |
| Cooling Type | Direct Cooling |
| Insulation Material | PURF |
| Refrigerant | Mixed-gas |
| Internal Dimension | 500x450x578 mm |
| Overall Dimension | 1555x956x1047 mm |
| Package Size | 1637x970x1295 mm |
| Interior | Stainless steel |
| Exterior | Color sprayed steel |
| Controller | Microprocessor |
| Rated Power | 2550 W |
| Rated Current A | 4.6 A |
| Power Supply | 380V/50HZ |



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