

Ultra Low Freezer



Model : YR-956

Ultra Low Freezer

Manufacturer : Kalstein

Price : \$ 8,000.00

Description :

Secure the samples you need to store in ultra-low temperature freezers. Kalstein products offer the perfect combination of trust, cost-effective performance and most important: quality. We present to you the Ultra Low Freezer YR-956, the high-end performance device you need to have in your laboratory.

Ultra low temperature freezers

This freezer's general specs are: the dimensions 930x731x1627mm (DxWxH), the effective capacity is 362L. The storage temperature ranges from -10°C to - 40°C and it weights 102Kg.

Control System

The ultra low freezer runs with a microcomputer temperature controller, which means that the temperature can be set freely from -10°C to - 40°C. It also has a LCD display that shows the temperature information in a clearer way. About the alarm, it has a perfect audible and visual alarm that activates with high or low temperature, sensor failure or system failure. About the power supply: it runs with 220V /50Hz or 110V/60Hz.

Structure design

The inside material in this ultra low temperature freezer is stainless steel, with a top quality cabinet made from SPCC steel. It also has high-end additions, such as an electronic spraying technique, which leaves de cabinets bright and clean. The upright cabinet has four adjustable steel wire shelves. In addition, it has an extra thick insulation layer that prevents the heat affecting the samples. This freezer also has a safety lock on the door and of course, a handle. This model has a four-unit casters or stand bars that makes it more comfortable to handle.

Ultra low freezer thermometer

This Ultra Low Freezer YR-956 model. The refrigerant is R507, which works as a replacement of R-502 over the entire operating range. Also is CFC (chlorofluorocarbon) free, so that it does not affect the environment.

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This model has an ISO 9001 certificate, which determines the requirements for quality. In addition, it has an ISO 14001 certificate, which means that this combined refrigerator and freezer, meets up the environmental standards. The ISO 13485 certificate guarantees the quality in medical devices. Moreover, there is the TUV certification, which guarantees the protection of the environment and finally CE certificate, which means that it has the European certification in safety matters.

Model name: YR-956

External Dimension (D*W*H)mm: 660×780×1850.

Effective capacity(L): 450.

Storage temperature (°C): -10°C to - 40°C

Weight (kg): 128.

Control System:

Microcomputer temperature controller, Temperature set freely from 10°C to -40°C. LCD display, clearly shows the temperature information.

Up room and down room could be set separately.

Perfect audible/visual alarm: High or low temperature alarm, sensor failure alarm, system failure alarm.

Power supply: 220V /50Hz or 110V/60Hz.

Structure Design:

ABS material interior, cabinet made from SPCC steel with electronic spraying technique, bright and clean.

Upright cabinet with 12 drawers in same size to store different material.

Extra thick high density insulation layer.

With safety lock on the door, with door handle.

4units Casters or stand bars provided for easy moving.

Refrigeration System:

2 compressors to control the up chamber and low chamber separately.

Ultra Low Freezer

Refrigerant as R507,CFC free.

Certificate:ISO9001, ISO14001, ISO13485,TUV,CE.