

REFRIGERATORS & ULTRA-LOW FREEZERS



 cs@irisanalytical.com

 +1 706 760 4500

 www.irisanalytical.com





We have certified models across a range of product types and dimensions, permitting purchasers to find best products with the appropriate features for their sample needs. Our Chest Freezers -40°C designed with more storage capabilities and energy-efficient, and available at affordable prices. Equipped with eco-friendly and freon-free refrigeration systems with high-efficiency compressors to ensure energy-saving and low noise. The condenser installed on the bottom ensures temperature stability and system reliability.

Chest Deep Freezers -40° IUDF-100 Series

Chest Deep Freezers -40°C IUDF-100 Series single door chest freezer with high energy and temperature precision technology available with maximum capacities: 90 L, 270L, and 531 L. Built-in door sealing, dustproof and easy to clean. The system material is ABS engineering plastic liner. The adjustable front screws facilitate easy movement. Suitable for hospitals, clinics, health and disease prevention systems, blood banks, laboratories in colleges & universities, the frozen food industry and catering industry, etc.. These deep freezers provide stable temperatures from -20°C to -40°C. Features include opaque door handle, digital temperature display, temperature, microcomputer temperature control, compressor and condenser, 3-7 drawers, thermal insulating foamed door, alarm system, and password protection that provide most reliable preservation system.



- Equipped with a broad range of capacities: 90L, 270L, and 531 L
- Microprocessor-based temperature controller
- CE certified
- Temperature Range: -10 to -40°C
- Digital display with the high precision value
- Equipped with compressor, fan electromotor with EBM and unique refrigeration circulation and unipolar compressor oil-lubricated technology
- Multiple alarm and back-up battery
- Eco-friendly refrigerators: R600a, R290, R507
- Available with a door lock, inventory boxes, insulation, shelves, ampoule, casters, compressor, fan motor
- Lower energy consumption and heat emission cost with the low noise level
- Covering with PCM and Aluminum plate with spraying and ABS drawers
- Lower energy consumption and heat emission cost with the low noise level
- Standard USB for data transfer and storing information
- Build-in thermal insulating foamed door to prevent loss of refrigerating capacity in an effective way
- CFC-free polyurethane material to improve heat insulating performance to a large extent
- Compatible with an audible and visual alarm system
- Provide keyboard lock function to prevent any adjustment of operating parameters without access
- Equipped with the opaque door handle to prevent damage during transportation and save space

