

## Refrigerator & Freezer



### Refrigerator & Freezer – Model MSCSG36X479SWISS

#### Introduction:

This refrigerator and freezer unit is designed for scientific research and specialized low-temperature testing. Suitable for applications such as frozen plasma storage, biological material preservation, vaccine storage, and testing of special materials, it is ideal for use in research institutes, the electronics and chemical industries, hospitals, and university laboratories.

#### Technical Parameters:

- **Model:** MSCSG36X479SWISS
- **Capacity:**
  - Refrigerator: 183L
  - Freezer: 185L
- **Temperature Range:**
  - Refrigerator: 2? ~ 8?
  - Freezer: -10? ~ -25?
- **Temperature Accuracy:** 0.1?
- **Control System:** Microprocessor-controlled with digital display
- **Alarm System:** Equipped with high/low temperature, door open, thermostat failure, and power failure alarms
- **Cooling Method:**
  - Refrigerator: Air refrigeration
  - Freezer: Direct cooling
- **Refrigerant:** R600a
- **Condenser:** Wire tube condenser

Construction:

- **Structure:** Unibody design with thickened environmental protection foam insulation layer
- **Internal Material:** 304 stainless steel
- **External Material:** Sprayed steel plate

Additional Specifications:

- **Power Consumption:** 836 VA / 594 W
- **Power Supply:** Standard 220V, 50Hz (Optional 110V, 60Hz)
- **Castors:** Included for easy mobility
- **Shelving:**
  - Refrigerator: 3 shelves

- o Freezer: 1 shelf

The MSCSG36X479SWISS refrigerator & freezer offers precise temperature control, durability, and a versatile storage solution suitable for a range of scientific and medical environments.