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You can read the recommendations in the user guide, the technical guide or the installation guide for SANYO MDF-U537D. You'll find the answers to all your questions on the SANYO MDF-U537D in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual SANYO MDF-U537D
User guide SANYO MDF-U537D
Operating instructions SANYO MDF-U537D
Instructions for use SANYO MDF-U537D
Instruction manual SANYO MDF-U537D

SANYO

-30°C/-20°C Biomedical Freezers



MDF-U333
MDF-U537D
MDF-U537
MDF-U730
MDF-U730M
MDF-136
MDF-236
MDF-436

-30°C/-20°C BIOMEDICAL FREEZERS

SANYO's MDF Series Freezers offer the outstanding reliability and performance required in a wide variety of cold storage and research applications.

In the biotechnology field, freezers provide effective storage of enzymes for genetic research as well as culture media, reagents and samples for testing. In the industrial field, they are ideal for ageing and temperature tests on electronic components, precision devices, and compound resins. In the medical field they provide effective storage of life-saving blood products and vaccines, as well as samples for diagnosis. As a storage environment, with excellent safety features, easy operability, and a host of other features, these freezers offer unsurpassed reliability.

MDF-U537D



MDF-U537



MDF-U333



MDF-136



MDF-236



MDF-436



innovation
performance
reliability
support

p r e s e r v a t i o n



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Manual abstract:

in the biotechnology field, freezers provide effective storage of enzymes for genetic research as well as culture media, reagents and samples for testing. in the industrial field, they are ideal for ageing and temperature tests on electronic components, precision devices, and compound resins. @@@@@ · evaporator (Cooling Coils) provide the cooling effect and are located at the top of the inner chamber. · air flow inlets and outlets direct the air flow across the evaporator to cool the air. · dual Circulation fans add to excellent overall uniformity (uniform temperatures) inside the cabinet. FEATURES Safety Features · alarm & recording system · High/low temperature alarm ($\pm 5^{\circ}\text{C}$ to $\pm 15^{\circ}\text{C}$, adjustable) · Power failure · remote alarm contacts · self diagnostics with error messages sanyo designed and built rotary compressor offers high performance, reliability and peace of mind. Heated mullion under door gasket prevents frost build up. Balance Hinge allows free choice of opening angle (chest type) To make this chest freezer easier to use, the balance hinge keeps the door open at whatever angle chosen, leaving both hands free to work. · saNYo mdf series biomedical freezers offer outstanding reliability and performance for a wide variety of storage and research applications. · "Plug-in and Go" laboratory Grade freezing for safe storage of enzymes, vaccines, and other biologics that are designed with all the features required for biomedical research and biotechnology applications.

· if you are looking for precision temperature controlled storage environment, look to saNYo. ENHANCED OPERATION Enhanced Operation · front mounted display/control panel · led Temperature display · The chamber temperature is displayed for five seconds if buzzer key is depressed during power failure alarm · after a power outage, operation resumes at pre-outage settings (non-volatile memory for temperature and alarm temperature settings) · Calibration is possible through the control panel. · access ports · Casters and adjustable feet FEATURES Temperature Recording Features (Optional) a temperature recorder can be fitted in convenient position that will not interfere with installation. · 7-day circular recorder (mTr-C954, mTr-C955) Environmentally-Friendly · HfC refrigerant r-404a (non-CfC, nonHCfC refrigerant) is environment-friendly and offers superb performance. · Pre-coated metal body causes less environmental damage than conventional paint coating.

Lockable door latch for extra security (upright type) all units come with universal key locks and the upright freezers come with an additional lock.

@@@ (138 liters) Effective Capacity: 7.8 cu.ft. (221 liters) Effective Capacity: 15.

0 cu.ft. @@@@ Microprocessor control Specifications Model No. @@@@ (452 liters) Independent top/bottom control meets differing freezer needs simultaneously · Two independent freezer cabinets in one unit with separate defrost and operation · Individual freezer circuits for each of the five drawers MDF-U333 Effective Capacity: 9.7 cu.ft. (274 liters) allow free position Movable wire shelves adjustment Easy-to-use, compact upright model · Microprocessor Performance Data digital temperature display and control Pull-down characteristics under no-load condition · Convenient storage drawers 40 20 0 20 40 0 1 2 3 4 6 Easy maintenance No condensing fan is required as condenser pipes are installed on the freezer cabinet's outer panel sides. Natural cooling eliminates the need of periodical cleaning. MDF-U730 MDF-U730M Access port 4 casters with cu.ft.

Casters Effective Capacity: 22.3 2 adjustable feet Casters Effective Capacity: 24.4 cu.ft. (690 liters) Alarm and safety High/low temperature alarm, door ajar alarm, Alarm and safety remote alarm contact (632 liters) 1(DC30V, 2A), Memory backu Manual Defrostkey set free position Accessories key set 1 Accessories Movable wire shelves allow 7-day circular recorder: MTR-G85, 7-day circular recorder: MTR-G85, Recorder mounting Options Automatic Defrost Recorder mounting bracke · Options Microprocessor adjustment temperature bracket (MTR-S7) digital Control panel Control and Options Microprocessor digital temperature Opti displaypanel control Performance Data display and control · Cold wall design Pull-down characteristics under no-load condition · Forced-air circulation · Four adjustable shelves 7-day 7-day circular recorder adjustable shelves · Four MTRMTR-G85 4 adjustable wire Easy maintenance shelves 50kg (110 lbs.) No condensing fan is required as condenser ϕ 30mm (left) / ϕ 20mm (top) pipes are installed on the adjustable feet 4 casters with 2 freezer cabinet's outer panel sides. Natural cooling eliminates High/low temperature alarm, door ajar alarm, the need alarm contact (DC30V, 2A), Memory backup remote of periodical cleaning. *Appearance and specifications are subject to change without notice. *Appearance and specifications are subject to change without notice. Sturdy cabinet Hermetic rotary type construction with superior insulation 400W The integral foamed cabinet structure is Automatic defrost extra strong and prevents cold air loss.

@@@ (ft.) MDF-U537 800 x 772 x 1802 (mm) 31.5 x 30.4 x 70.9 (inch) 658 x 607 x 1272 (mm) 25.

9 x 23.9 x 50.1 (inch) 482L (17.0 cu. ft.

) MDF-U537D 804 x 772 x 1802 (mm) 31.7 x 30.4 x 70.9 (inch) 658 x 607 x 589/Top (mm) 658 x 607 x 603/Bottom (mm) 25.9 x 23.9 x 23.2 (inch) 25.9 x 23.9 x 23.7 (inch) 452L (16.

0 cu. ft.) -20°C to -30°C -35°C (1/2h chamber air temp. Ambient temp.: 35°C , no load 4 (MDF-43B) -30°C (1/2h ch.



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