

# FUJI ICE CREAM FREEZER

More people eat more ice cream recently and consumption of ice cream is on the tremendous increase. It is expected that there will be a trend of home-made ice cream. In answering to this trend, here we offer Fuji Electric Ice Cream Freezer. Delicious ice cream and sherbet are made in your kitchen simply and immediately.

The construction is very simple.....roughly divided into two parts, motor part and container part. Motor is attached to the cover, cover and container compose one unit when clamped. Handling is also simple. Just fill liquid and let the electric motor churn it, then leave in separate freezing compartment of your refrigerator to harden. 12 servings of ice cream can be made in 30~40 minutes.

## 1. Features

### 1) Fits any electric refrigerator

The low, flat container is designed to slip into the freezing compartment of any refrigerator.

### 2) Generous family size

Fuji ice cream freezer makes ample ice cream to serve a large family.

### 3) Excellent freezing facility

Container is well designed to facilitate freezing. For example, motor is mounted on the container, by its weight container well contacts to freezing compartment of refrigerator besides flat container has large contact surface, so ice cream or sherbet made in Fuji ice cream freezer is very smooth texture and excellent to the taste.

### 4) Instant ice cream

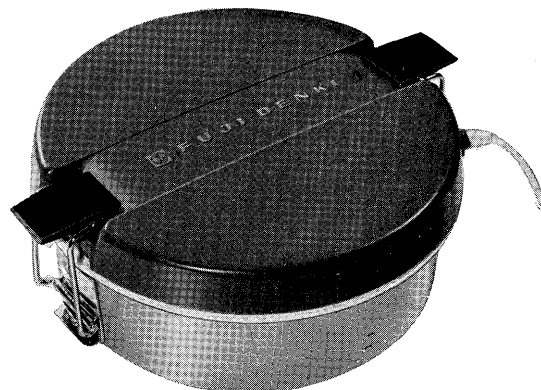
The large contact surface of container and the mixing blades are designed to facilitate freezing. Almost immediately, delicious ice cream or sharbet is ready for you and your family to enjoy.

### 5) Sturdy construction

Sterol inside lid prevents ice cream from sticking to the motor part and the case is aluminum made to resist rust.

### 6) Fuji powerful motor

The reputable Fuji high power motor is used in



this freezer.

### 7) Quantity indicator

A graduated scale shows the amount of liquid in the container.

### 8) Convenient clamps

Removing and reseating the cover is easy because of specially designed clamps.

The clamps also serve as the convenient carrying handle.

## 2. Specifications

Model :	IF 191
Dimensions :	$3\frac{1}{2}''$ (H) $\times$ $8\frac{3}{8}''$ (W) $\times$ $9\frac{15}{16}''$ (D) or 86.5 mm (H) $\times$ 210 mm (W) $\times$ 248 mm (D)
Capacity :	21 oz (600 g)
Voltage :	100, 110, 117, 200, 220 V
Power consumption :	11 W
Frequency :	50—60 c/s AC single phase
Rated operation time :	Continuous
Speed reduction :	3 step reduction gear
Speed reduction ratio :	1/288
Cord :	6½ ft (2 m) vinyl code
Accessories :	1 clamp lever 1 scraper

(By K. Hirouchi, Household Appliance Dep't.)

# Outline of Our Products

## (I) Power Station

- a) Generators :  
Synchronous generators up to 150,000 kVA.  
Direct current generators up to 10,000 kW.  
Other all kinds of generators.
- b) Water Turbines & Pump Turbines :  
Francis type, Pelton type, Kaplan type turbines and pump turbines up to 150,000 kW.
- c) Steam Turbines up to 150,000 kW.
- d) Gas Turbines :  
Closed-cycle type up to 50,000 kW.

## (II) Nuclear Reactor

Power Reactors, Experimental Reactors, Sub-critical Assemblies.

## (III) Transmission & Distribution

- a) Transformers :  
Power transformers up to 300 MVA, 480 kV.  
Furnace transformers up to 60 MVA, 154 kV.  
Measuring transformers up to 287 kV.  
Other all kinds of transformers.
- b) Standard Transformers (for general use), Single-phase & Three-phase Distribution Transformers from 3 kVA to 1,000 kVA
- c) Rotary Condensers up to 75,000 kVA.
- d) Static Condensers.
- e) Circuit Breakers :  
Expansion circuit breakers up to 287 kV.  
Oil circuit breakers up to 154 kV.
- f) Switchboards :  
Sheet iron made switchboards for all kinds of service
- g) Switch Equipment :  
Disconnecting switches up to 480 kV.
- h) Induction Voltage Regulators up to 1,000 kVA.
- i) Lightning Arrester up to 161 kV.

## (IV) Rectifier

- a) Mercury-arc Rectifiers :  
Single-anode or multi-anode type, air-cooled pump-less up to 6,000 A.
- b) Selenium Rectifiers.
- c) Silicon Rectifiers.
- d) Rotary Converters up to 3,000 kW, 1,500 V.

## (V) Motor & Application

- a) Motors :  
Three-phase synchronous motors up to 150,000 kW.  
Three-phase induction motors up to 10,000 kW.  
Three-phase commutator motors up to 300 kW.  
Direct current motors up to 10,000 kW.  
Other all kinds of motors.
- b) Standard Motors (for general use)  
Three-phase squirrel cage motors from 0.4 kW to 75 kW.  
Three-phase wound motors from 20 kW to 75 kW.  
Single-phase split-phase start induction motors, 100 & 200 W.  
Single-phase repulsion start induction motors from 200 to 750 W.  
Single-phase condenser start induction motors from 200 to 750 W.
- c) Ventilating Fans for radial & axial type.

- d) Mine Winder Set for vertical shaft & inclined shaft.
- e) All kinds of Winches for cargo boat use.
- f) Steering Engines for boat use.
- g) Fuji-Voith Schneider Propellers.
- h) Torque Converters.
- i) Steam Converting Valves.

## (VI) Control

- a) Regulating Apparatus :  
Motor starters, controllers, speed regulators, voltage regulators & other regulating apparatus for all kinds of service.
- b) Circuit Breakers :  
Air circuit breakers up to 500 V, 3,000 A.  
High speed air circuit breakers up to 1,500 V 6,000 A.
- c) Switch Equipment :  
Knife switches, magnetic switches & other all kinds of switch equipment.

## (VII) Instrument

- a) Watt-hour Meters :  
Single-phase WHM for low tension circuit use.  
Three-phase WHM for low & high tension circuit use.
- b) Relays :  
All kinds of relays for power & industry use.
- c) Electric Measuring Instruments :  
Switchboard meters, portable type meters, precision meters, recording meters, telemetering & telecontrolling equipment.
- d) Industrial Measuring Instruments :  
Thermometers, pyrometers, gas analysers, hydrometers, salinometers, PH meters, pressure gauges, flow meters (for water, steam, gas & air), level meters, indicators and recorders.
- e) Automatic Controlling Equipment :  
Electro-pneumatic controllers for temperature, pressure, flow, liquid level etc., ratio controllers for gas & liquid mixing.  
Magnetic controllers, electrical indicating controllers with on-off contacts.

## (VIII) Radiation Equipment

Linear accelerators, synchrotron, Cockcroft-Walton type DC high voltage generators.

## (IX) Household Appliances

- a) Electric Washing Machines & Spin Dryers.
- b) Vacuum Cleaners.
- c) Electric Refrigerators.
- d) Electric Fans.
- e) Air Conditioners.
- f) Transistor Radios.
- g) Tape Recorders.
- h) Television Sets.
- i) Stereo Players.
- j) Electric Juicers.
- k) Toasters, Hot Plates & Irons.
- l) Heating Apparatus :  
Electric foot warmers, bed warmers, body warmers, electric stoves etc.
- m) Electric Home Pumps for deep or shallow well.
- n) Dry Batteries.
- o) Flash Lights & Gas Lighters.
- p) Electric Illuminating Apparatus.