

# NORIOTA



**FULL DICE CUBE**  
2.2 x 2.2 x 2.2 cm  
7/8 x 7/8 x 7/8 in

\*Available in half dice upon request



**NI1000F**



NI1000F Shown on  
NIB580 Bin, Sold  
Separately



Advanced Controller  
with Auto Clean and  
Diagnostics



Heavy Duty Nickel  
Plated Evaporator

1000LB MODULAR ICE MAKER – 30IN WIDTH

## FEATURES & BENEFITS

- **Extra large ice production in standard 30 inch wide footprint:** This common width design fits on most 30 inch wide ice bins and produces up to 425 kg (937 lb) of clear ice per day
- **Clear ice with less impurities:** Vertical evaporator with water flow design uses gravity to remove impurities during the freezing process, producing clear and great tasting ice
- **Advanced digital programmable control system:** Easy to use with precise control over settings and feedback on the status of the machine
- **Automatic self-cleaning function for use with nickel-safe cleaning solution:** Ensures hygiene and reduces maintenance effort, safe for all components
- **Automatic shut-off and overflow protection:** Experience worry-free operation with this standard feature
- **Internal LED light in the storage bin:** When combined with the matching ice storage bin NIB580 (sold separately); increase visibility inside the bin, making it easier to monitor ice levels and access ice even in low-light conditions
- **Stackable design for expanded ice production needs:** Stack 2 units on top of each other on the same ice bin; provides the flexibility to scale up your ice-making capacity as needed, making it an ideal solution for growing businesses (requires stacking kit sold separately)

## ELECTRICAL

230V / 60 Hz / 1Ph / 7.1A-8A

**\*Hard wired installation\***

## WARRANTY

2 years parts & labour

5 year compressor (parts-only)

# NORIOTA

## NIF1000F 1000LB MODULAR ICE MAKER – 30IN WIDTH

### Technical Data

#### Daily Ice Production

**Air Temperature 21°C  
(70°F) / Water  
Temperature 10°C (50°F)**

425 kg (937 lb)

**Air Temperature 32°C  
(90°F) Water Temperature  
21°C (70°F)**

350 kg (771 lb)

#### Storage Bin Capacity

Must be used with separate ice  
bin: NIB470 – 213 kg (470 lb)  
storage  
NIB580 – 263 kg (580 lb) storage

#### Refrigerant

R290

### Installation

- **REQUIRED:** Gravity drain connection & water supply line
- **RECOMMENDED:** Water Filter
- 15 cm (6 in) clearance required on left side and rear, 51cm (20 in) required on right side for proper cooling air circulation

### Operating Requirements

#### Ambient Temperature Range

4.4 °C to 43 °C (40 °F to 110 °F)

#### Water Temperature Range

4.4 °C to 32 °C (40 °F to 90 °F)

#### Water Supply Line Connection

3/8" FPT

#### Water Pressure Range

Min 15 PSI Max 80 PSI  
(Above 80 requires a regulator)  
Min 1.0 Bar Max 5.5 Bar

#### Water Usage / 45.5 kg (100 lb) of Ice Produced

50 L (13.3 Gallons)

#### Energy Consumptions per 45.5 kg (100 lb) of Ice Produced

4.92 kWh

### Dimensions

#### Unit Dimensions

76.2 x 61.0 x 67.6 cm  
(30 x 24 x 26.6 in)

#### Unit Weight

81 kg (178.5 lb)

#### Shipping Weight

89 kg (196.2 lb)

#### Shipping Dimensions

82 x 68 x 86.3 cm  
(32 x 27 x 34 in)

### Includes

- Ice Scoop
- Tubing for supply and drain lines

