

# Industrial Ice Production System

This industrial ice machine is designed for efficient and reliable ice production. The system features a robust construction with a steel frame and incorporates multiple components including a cylindrical ice maker, a water chiller, and a refrigeration unit.



## ADDITIONAL IMAGES



## Product Overview

### Industrial-Grade Tube Ice Production

This industrial ice production system is engineered for high-volume, reliable ice generation in demanding commercial environments. Featuring a modular design with an integrated steel frame, the unit is optimized for easy shipping, installation, and immediate deployment upon connection to utilities. The system utilizes advanced vertical shell-and-tube evaporation technology to produce high-density, food-grade tube ice that is slow-melting and perfect for beverage cooling and food preservation.

## Technical Specifications

### Tube Ice Dimensions

**50 mm**

Length

**5 mm**

Min Inner Hole Diameter

**10 mm**

Max Inner Hole Diameter

### External Diameter Options

22mm • 29mm • 32mm • 35mm

### Evaporator Materials

SUS304, PE, Aluminum

## System Architecture

### Modular Components

- Evaporator module
- Compressor module
- Condensing module
- Electrical module

### Control System

PLC system for automatic process control

## Logistics & Installation

Installation Requirements	Integrated unit suitable for container shipment; requires only electrical and water source connection for immediate use.
Cooling Methods	Water-cooling, Air-cooling