

Cold Drink Cooling Tank

The Cold Drink Cooling Tank is designed for cooling beverages in various engineering applications. It features a robust construction with a frame and housing, along with a separate compressor unit for efficient cooling.



Overview

Industrial Cold Drink Cooling Tank

This industrial cooling tank is engineered for the aerated water and sparkling wine production industries. It features an integrated compressor system using freon F-12 refrigerant, ensuring precise temperature regulation through an automated pressure sensor and temperature controller. Designed for high-volume beverage processing, this equipment provides reliable, consistent cooling performance in demanding production environments.

Technical Specifications

Model Performance Data

Specification	LY-1600	LY-2000	LY-3000
Compressor Model	2f6.3-s	jzs-2f-10	jzs-4f-10
Tank Volume (m ³)	1.6	2	3
Vapouring Area (m ²)	7.2	11	20
Refrigerating Capacity (kj/h)	33440 (dual)	58520	117040
Water Output (kg/h)	100-1000	1000-1500	1500-2000
Power (kw)	6 (dual)	11	22

Output Water Temperature: 5 °C

Dimensions & Weight

Dimensions and Weight

Model	Dimensions (mm)	Weight (kg)
LY-1600	2200*1200*2100	1050
LY-2000	2200*1200*1700	1230
LY-3000	2280*1400*1800	1250

Features

Control Systems: Automatic Pressure Sensor, Temperature Regulator, Compressor Cooling