



Carbonator Deluxe Unit

Model/Type: Commercial-Grade Carbonation System

Purpose:

The Carbonator Deluxe Unit is an industrial machine designed for efficient, high-capacity dissolution of food-grade carbon dioxide (CO₂) gas into water or other liquid bases to produce highly carbonated beverages. It is essential for the production of soft drinks, sodas, and carbonated water.

Key Features and Specifications:

Construction: Made from high-quality Stainless Steel (SS) ensuring hygiene, food safety compliance, and corrosion resistance.

Carbonation Vessel: High-pressure Carbonation Column designed to maximise CO₂ absorption based on Henry's Law.

Control System: Integrated Electrical Control Panel with manual/automatic controls, indicator lights, and digital monitoring.

Monitoring Instruments: Includes Pressure Gauge and CO₂ Rotameter for accurate pressure and gas flow control.



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One Stop Solution For Beverage Industry

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