Crystallization & Aeration Range

Plug & Play, minimum effort required to process & clean

CRA223 Continuous Freezer

CRA225

Crystallizer



Continuous Ice Cream Freezer

Accurate overrun control empowers you to have real control over the ice cream properties like creaminess & smoothness. Capacity 10Kg/hr

Applications

- Ice Cream Mix
- Whipped cream •
- Dairy mousse
- Desserts •

Continuous Modern & Flexible Solution

Cost-effective solution for projects that require a wide range of applications in one system. The modular CRA225 has expansion sets to make feasible projects and maximize process capabilities. Capacity 15Kg/hr

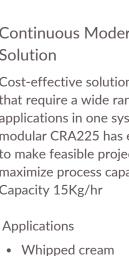
- Shortenings
- Ice Cream
- Margarine

Best-in-Class Crystallizer

Plug & play high-pressure crystallizer with flexible configuration. Ensuring the quality of the final product, such as pastry, with regard to consistency. Capacity 15Kg/hr

Applications

- Puff Pastry
- Margarine
- Shortenings & spreads
- Fats & oils





CRA226 High-Pressure Crystallizer







Crystallization & Aeratio

CRA

Crystallization & Aeration Range

Plug & Play, minimum effort required to process & clean

Applications per unit



CRA223 - Ice Cream Freezer



Ice Cream

Modules



Whipped Cream

CRA225 - Crystallizer

Scraped Surface Heat Exchangers (Cooling to -15°C, -8°C) @ 15L/hr

Pin Worker / Kneading (300-2200 RPM) Mixing Head / Air Whipping (300-1500 RPM)

Variable Resting Tubes

Processes

- Blending (Aqueous Phase & Oil Phase)
- Emulsifying
- Pasteurizing
- Cooling
- Crystallizing
- Packing

Common Products

- Pastry margarine with reduced fat
- Tube spreadable margarine
- Other vegetable products

Applications

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- Product development
- Process optimization
- Formulation





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Lab & Pilot Equipment



CRA



CRA226 - High-Pressure Crystallizer



Margarine