## Compacta VariOus

Compact VariO US is a two-in-one unit: • in the upper part the horizontal cylinder mixes ingredients • in the lower part the second horizontal cylinder makes gelato. It is a all-in-one equipment, covering the whole production process of artisan gelato: • the MIXER, to mix together the raw ingredients • the PASTEURIZER, to achieve the maximum hygiene of the mix • the FREEZER, to produce gelato, "sorbetto" and fruit creams. Advantages: • Customized batch freezing cycles • Reduced power consumption • Reduced environmental impact • Reduced minimum charge • Smooth operation • Increased duration for mechanical parts.



#### **TECHNICAL SPECIFICATIONS**

			Compacta VariO 8 US Elite	Compacta VariO 12 US Elite
Quantity per batch 🔳	Mix processed	lbs kg	3.3 - 17.6 1,5 - 8	3.3 - 26.4 1,5 - 12
	Gelato produced	gal It	0.52 - 2.86 2 - 11	0.52 - 4.42 2 - 17
Quantity per hour	Mix processed	lbs kg	22 - 132 10 - 60	22 - 176 10 - 80
	Gelato produced*	gal lt	3.64 - 17.96 14 - 68	3.64 - 31.7 14 - 120
Slush	Quantity per batch	lbs - kg	15.4 - 7	24.2 - 11
Motor speed		n°	7	7
Electrical supply		V / ph / Hz	208-230 / 3 / 60	208-230 / 3 / 60
Max Fuse Size		A	50	70
Minimum Circuit Ampacity		А	50	70
Cooling			water	water
Dimensions WxDxH		inch cm	23.62 x 30.31 x 60.24 60 x 77 x 153	23.62 x 30.31 x 60.24 60 x 77 x 153
Net weight		lbs - kg	638 - 290	946 - 430

\* Values obtained by introducing the mix at 39°F / 4°C.

The quantity produced in one batch and production times vary depending on the mix used, the "max" values refer to the classic Italian-style gelato.

Compacta VariO US is designed and implemented complying with UNI EN ISO 9001-2000 Quality System.

All specifications mentioned must be considered approximate. Iceteam 1927 reserves the right to modify, without notice, all parts deemed necessary.



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The Spirit of Excellence

## In one machine the whole cycle of **gelato production**



# Compacta VariOUS







### The VariO System

The VariO System constantly controls the consistency of gelato. The compressor varies according to the amount of mix used and to its ingredients. There are 11 pre-set programs and 6 free ones. It is possible to customize and store batch freezing cycles to memory, varying the rotation speed of the beater.



**Horizontal mixer** - The ingredients are poured into the hopper of the top cylinder. High rotation speed allows the dispersion of dry ingredients in the mix.



**Pasteurization** - Pressing the heating button will start the cycle, which can be adjusted up to 221°F/105°C. The control buttons are immediately interpretable; an acoustic/visual signal shows that the temperature has been reached.



**Direct transfer** - The mix is transferred to the freezing cylinder through an outer spigot. The double exit allows to extract high-density products directly from the boiler.



**Batch freezer** - Pressing the button with the cone will start the gelato production cycle. An acoustic/visual signal shows that the gelato is ready.



**Gelato extraction** - Once the cycle ends, the gelato is kept inside the machine at the right consistency; extraction is complete and fast due to the high rotation speed of the paddles and the wide opening for the gelato.



**Compacta VariO US** - The Compacta VariO system always makes gelato with perfect consistency, both for rich and delicate mixes, at maximum production and minimum capacity.

