







## **ULTRA ROLL IN Range**

**Blast chillers/Freezers** N. 1 trolley GN 1/1 – EN 60x40



Commercial code	IFR201R
Production per cycle	120 kg from +90° C to +3°C in 90 minutes; 72 kg from +90° C to -18°C in 240 minutes
Technical features	<ul> <li>AISI 304 stainless steel panel-structure, polyurethane high density injected CFC-with 80 mm insulation thickness (density 40kg/m³)</li> <li>AISI 304 stainless steel base, 30 mm thickness insulation, useful for trolley insertion</li> <li>Preset for remote cooling unit, at a maximum linear distance of 25 meters from the refrigerating unit; pipes not supplied</li> <li>Internal room for nr 1 trolley (nr 20 GN 1/1 or EN 60 x 40 containers)</li> <li>If connected to its remote cooling unit, refrigerant capacity: 5300 W at evaporation temperatur -23°C and condensation temperature 54.5°C.</li> <li>Air cooling</li> <li>Refrigerant fluid: R404A</li> <li>Hinged fan cover panel for easy access to the evaporator and fan during cleaning</li> <li>Internal operation: ventilated cell, ventilation not directly on foods</li> <li>Evaporation temperature control with thermostat valve</li> <li>Defrosting electric</li> <li>Insulated door with self-closing device, external handle and in-side safety release</li> <li>Easily-removable magnetic gasket. Door frame with heating element</li> <li>Control panel IP24</li> <li>Copper/aluminium rustproofed evaporator.</li> <li>Max room temperature +43°C (Climate Class 5, room temperature + 40°C and 40% R.H.)</li> <li>All controls and parts accessible from front of appliance</li> <li>Plastic defrost drip tray on outer base.</li> <li>USB port for software upgrades and for downloading HACCP data</li> <li>Standard supplied: multipoint core-probe, key lock, RGB Led bar, ramp for trolley</li> </ul>
Functional features	<ul> <li>LCD control board + encoder, multi-lingual, multi-sector with the possibility of selecting between the time-based abatement mode or the core probe mode, which acts upon various parameters.</li> <li>PROGRAMS: <ul> <li>I.F.R.: is the patented positive blast chilling system that automatically optimises the process for any type of food, no matter the size and quantity, chilling its surface thanks to the use of a multipoint, three sensor needle probe.</li> <li>SOFT +3°C: cycle carried out through probe at the core or time, suitable for chilling foods up to +3°C, using a chamber temperature of about 1°C.</li> <li>HARD +3°C: cycle carried out through probe at the core or time, suitable for chilling foods up to +3°C, using a chamber temperature varying from -15°C to -1°C.</li> <li>SOFT -18°C: cycle carried out through probe at the core or time, suitable for freezing foods up to -18°C, using a chamber temperature varying from 1°C to -40°C.</li> </ul> </li> </ul>

	<ul> <li>PROVING: time cycle, dedicated to direct leavening of foods.</li> <li>RETARDER PROVING: time cycle, dedicated to scheduled leavening of foods.</li> </ul>
	packing phase.  - THAWING: cycle carried out by means of temperature probe or by time, dedicated to controlled food defrosting.  - PROVING: time cycle, dedicated to direct leavening of foods.
	- RETARDER PROVING: time cycle, dedicated to scheduled leavening of foods.
	<ul> <li>SMART ON: cycle with automatic start. Once a hot product is inserted if an increase in the chamber temperature is detected, after 5 minutes a Soft +3°C cycle will start, either by probe or time, based on whether or not the needle is used.</li> </ul>
	<ul> <li>STORAGE: automatic activation of storage phase at end of blast chilling/blast freezing cycle.</li> <li>Storing cycles and quick cooling cycles can be started separately.</li> <li>SANITATION: on request, UV lamp kit built in.</li> </ul>
	- SANTATION: On request, 6 v tamp kit built in:  - COOLING: it is ideal for pre-cooling the internal cell before the food loading, at an chamber temperature at around -25°C
	MSG LED: The <i>RGB LED bar</i> , built into the door handle or on the dashboard, takes on a different colour depending on the process in progress.
	MULTIPOINT PROBE: constant control of internal temperature and monitoring of operating anomalies, with signalling and saving of any variation.
	<ul> <li>Heating of the multipoint probe is activated automatically, only on a cycle with needle and negative temperature probe core or manually.</li> </ul>
	• HACCP ALARMS: The presence of an alarm is indicated by the view on the display. The alarms are recorded on a list (nr. 30).
External size	105 x 125 x 226 cm
Internal size	Useful opening for trolley insertion: 82.5 x 62/67 x 185 cm
	Kw 0.9 – absorption while defrosting 3600Watt - <b>Standard connection: V-Hz 400V 3N-</b>
Electric power	50/60Hz