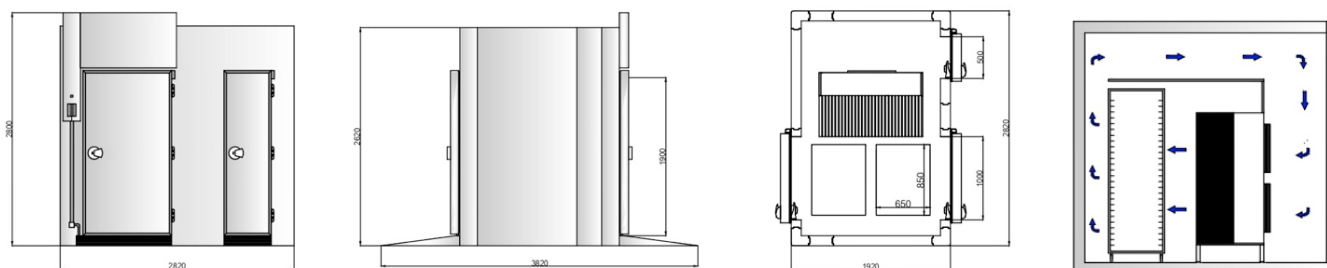


# Blast Chiller & Shock Freezer



## CARATTERISTICHE TECNICHE

External dimensions	mm 2820x1920x2620h	Condensing units capacity	20.200 Watt at -30°C evaporation / 40°C condensation
Internal dimensions	mm 1000x1800x1900h	Defrosting resistances	n.1 on the basins of the evaporators
Maximum external height	mm 2800	Temperature range	+65 / -40 °C
Structure	Prefabricated modular panels with thickness of insulation <b>120mm</b> . Polyurethane rigid foam without CFC and density 38/40 Kg/mc. Sanitary profiles on the floor and ceiling.	Ambient temperature probe	n.1
Floor	Insulated and reinforced floor, thickness of insulation <b>120mm</b> with stainless steel AISI 304 18/10 finishing.	Evaporator temperature probe	n.1
Internal finishing	Stainless steel AISI 304 18/10.	Product temperature probe	n.1
External finishing	Stainless steel AISI 304 18/10.	Led light	n.1 L= 50cm
Doors – entry	n.2 mm 1000x1900h – industrial handle – perimeter heating element and reinforced stainless steel ramps. n.1 service door mm 500x1900h.	WISE controller	n.1 Electronic with 7" touch screen – Chilling and Freezing programs – Soft and hard modalities – By time or by core probe.
Diathermic s/s floor entrance	n.2	Voltage	Volt 3x400+N 50Hz
Capacity of racks - trays	n.2 trolleys mm 850x650x1820h	Gas	R404a
Evaporator	n.1 with 2 fans Ø 500mm complete with fans speed control	Pre-arrangement	n.1 The condensing unit and the blast chiller will be provide with 15m of cables with fast connectors for an easy installation.
Evaporator capacity	21.000 Watt with DeltaT 8 °C.	Chilling performance	150Kg/H at +3°C at the heart of the product
Defrosting	Automatic, by hot gas	Freezing performance	100Kg/H at -18° at the heart of the product
Evaporator fans's speed	n.1		
Thermostatic expansion valve	n.1 Electronic		
Remote tropicalized condensing units with housing	n.1 composed of: 6 fans Ø 500mm – n.4 electronic fans speed regulator n.1 semi-hermetic Bitzer compressor 6HE-28Y – n.1 liquid receiver – n.1 oil separator – n.1 oil receiver - n.1 high/low pressure switch – n.1 solenoid valve on the liquid line – n.1 non-return valve on the defrosting line – n.1 gas level sight glass – n.1 dehydrating filter.		

CODE

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