



ZO402SP

CELLS FOR LARGE-SCALE CATERING, LARGE BUSINESSES AND PASTRY KITCHENS. STANDARD VERSION. TROLLEY CAPACITY N $^\circ$ 2 - 2/1 GN - EN1. THROUGH-DOORS. REMOTE CONDENSATION UNIT OPTIONAL.









High-definition colour touch screen display. Easy to use thanks to its intuitive design, using the icons you can select the chilling mode, switch to any of the 16 pre-set sweet or savoury recipes or the hundreds of personalised recipes that can be set and saved

Features



BLAST CHILLING. +90°C UP to +3°C

Blast chilling at the core of the food creates a thermal shock which prevents the proliferation of bacteria that causes food to age



POWERFUL



EASIER TO CLEAN

Cleaning and hygiene always guaranteed thanks to the new construction system



SHOCK FREEZING. +90°C UP to -18°C

Cell temperature of -40°C, with the formation of micro crystals that do not damage the structure of the product



EFFICIENT

Minimum consumption thanks to the new cell insulation system



STURDY

Capacity		2 trolleys GN 2/1 - EN2					
Dimensions							
Width		mm	1500	inch	59.1		
Depth		mm	2764	inch	108.8		
Height		mm	2100	inch	82.7		
Packaging width		mm	2400	inch	94.5		
Packing depth		mm	1760	inch	69.3		
Packaging height		mm	1740	inch	68.5		
Net weight		kg	980	lbs	2160.9		
Gross weight		kg	1100	lbs	2425.5		
Volume		m3	8.71	ft3	307.6		
Packing volume		m3	7.35	ft3	259.6		
Useful Inner Width		mm	880	inch	34.6		
Door height		mm	1820	inch	71.7		
Inner depth		mm	2320	inch	91.3		
PU insulation - Thickness		mm	80	inch	3.1		
Doors numbers			2				
Dati tecnici							
Working temperature	°C	+3 °C / -4	10 °C		°F Nal		
Doors numbers		2					
PU insulation - Thickness	mm	80		ir	ich 3.1		
Refrigerant - Type		R452A/R	448A/R44	9A			
Power supply							
Power supply voltage		3N-AC 400 V					
Electrical absorption		A 3,3					
Frequency		Hz	50				
Total electric power		kW	1,216				
Cooling power		kW	18,930				

Emissions			
Discharge	mm	3/4"	inch NaN
Water Connection			
Freezing Capacity in 240' +90 / -18°C	kg	200	lbs 441.0
Capacity Positive abatement in 90' +90 / +3°C	kg	300	lbs 661.5

Special voltages and frequencies on request

3N-AC 440/480 V - 60 HZ 3N-AC 360/400 V - 60 HZ 3-AC 208/230 V - 60 HZ TS-ZO402SP-C TS-ZO402SP-B TS-ZO402SP-A

HOW TO USE

- POSITIVE ABATEMENT +90 / +3°C AT THE SOFT AND HARD CORE
- +3°C STORAGE AT THE END OF THE CYCLE
- FAST SOFT AND HARD CORE FREEZING +90 / -18°C
- --18°C STORAGE AT THE END OF THE CYCLE
- AUTOMATIC FISH SANITIZING CYCLE
- AUTOMATIC ICE CREAM HARDENING CYCLE

CONTROL MECHANISMS

- 7" TOUCH SCREEN COLOR DISPLAY WITH CONTROL INTERFACE
- CONNECTIVITY AVAILABLE ON REQUEST
- QUICK-RELEASE HEATED CORE PROBE WITH 4 MEASURING POINTS
- USB CONNECTION FOR UPLOADING AND DOWNLOADING DATA/RECIPES
- INTERNAL FAN STOP BY MICRO SWITCH WHEN DOOR IS OPENED.
- THERMAL PROTECTION TO SAFEGUARD THE COMPRESSOR.

STRUCTURAL CHARACTERISTICS

- EXTERNAL SCOTCH BRITE SATIN FINISH STAINLESS STEEL.
- 80 MM-THICK INSULATION.
- HIGH DENSITY CFC AND HCFC-FREE PU INSULATION (42 KG/M3).
- ROUNDED CELL CORNERS FOR EASY CLEANING
- COPPER-ALUMINIUM EVAPORATING COIL, CATAPHORESIS-PAINTED WITH NON-TOXIC EPOXY RESIN, INSTALLED ON THE SIDE, TOGETHER WITH FAIRING THAT CAN BE OPENED VIA A SPECIAL SAFETY KEY FOR EASY AND PROPER MAINTENANCE; ALL PED AND UL-TESTED AT A PRESSURE OF 30 BAR
- HIGHLY VENTILATED EVAPORATOR TO ENSURE THE COOLING SYSTEM'S MAXIMUM EFFICIENCY
- ANTI-CONDENSATION HEATING ELEMENT FITTED UNDER THE DOOR SEAL
- DOOR WITH A RUBBER SWEEPER SEAL, COMPLETE WITH CLOSING HINGES
- ERGONOMIC VERTICAL HANDLE WITH MAGNETIC CLOSURE
- ACCESS RAMP EQUIPPED WITH A LIQUID-COLLECTING GRILLE AND FILTERING SYSTEM (OPTIONAL)
- EXTERNAL BUMPER TO PROTECT THE CONTROL PANEL
- THICK AISI 304 30/10 STAINLESS STEEL INTERNAL BUMPER TO PREVENT ANY TROLLEY-RELATED DAMAGE
- INTERLOCKING FLOORING, REINFORCED WITH A 30/10 STEEL SHEET AND NON-SLIP 5WL FINISH
- SURFACES, METAL COMPONENTS AND INTERNAL REINFORCEMENTS ARE MADE OF AISI 304 OR AISI 316 STAINLESS STEEL AND HAVE BEEN TESTED TO WITHSTAND A SALINE ENVIRONMENT FOR AT LEAST 800 HOURS
- SUSPENDED EVAPORATOR THAT QUICKLY REMOVES THE WASHING WATER, ACCORDING TO THE INDICATIONS OF THE NFS AND UNI EN 14159 STANDARDS
- ELECTRICAL CONNECTIONS AT THE FRONT OF THE PADLOCKED PANEL
- COPPER CONDENSING COIL WITH HIGH THERMAL EFFICIENCY ALUMINIUM FINS

CONDENSING UNITS

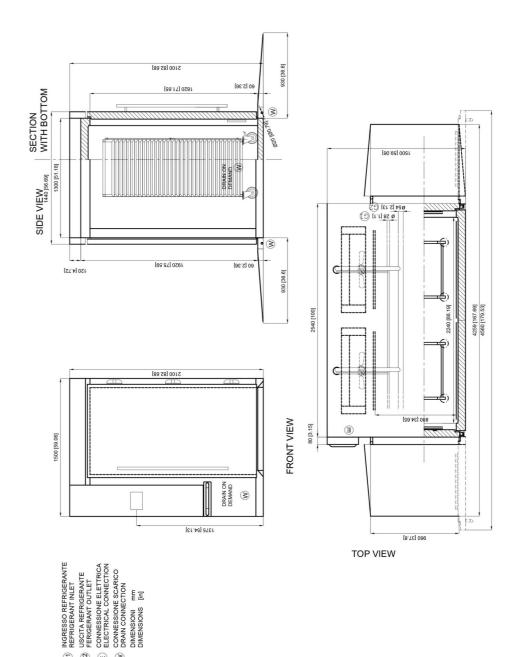
- PROVISION FOR OTHER TYPES OF REFRIGERANT GAS ON REQUEST
- TROPICALIZED GROUP (CLASS "T" 43°C).
- R452A ECOLOGICAL REFRIGERANT GAS
- REMOTE CONDENSING UNIT

STANDARD EQUIPMENT

- USB CONNECTION FOR RECIPE UPLOADS AND DOWNLOADS, PARAMETERS, HACCP AND SOFTWARE UPDATES
- MULTI-POINT HEATED CORE PROBE, 4 DETECTION POINTS.
- WINTER KIT FOR REMOTE CONDENSING UNIT UNTIL -10°C

OPTIONAL TO BE REQUESTED WHEN ORDERING

WK30404: WINTER KIT FOR REMOTE CONDENSING UNIT - UNTIL -30°C



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