

# **LAINOX**°

# NEO202TR

COMBIFREEZE - TROLLEY CAPACITY N° 1 X 2/1 GN, EN1 (600 X 400) - REMOTE CONDENSATION UNIT OPTIONAL • INTERFACE WITH TOUCH SCREEN CONTROLS AND 7" GRAPHIC COLOUR DISPLAY







Thanks to the Lainox cloud, like with Naboo Combi, Neo 24 hours is now always connected to Nabook, the virtual assistant that Lainox provides free of charge to all chefs, whether or not they have Neo 24 hours Combifreeze or a Naboo Combi. With Nabook, you can manage your business by organising your recipes and menus, manage food costs and shopping lists. It is also possible to configure your Combifreeze from Nabook, as well as synchronise your recipes with all your Neo 24 hours (discover more on nabook.cloud).

# **Features**



Maximum flexibility, from -40°C to +85°C: you choose how to use it.



No matter what the size of the product to be defrosted is, it will be ready to use in the morning.



Tell Neo 24 hours what time you want your product leavened and ready to be cooked and it will take care of the rest.



Multilevel allows you to organise your work according to your needs during the mise en place by managing more products at the same time.



Rely on Lainox's know-how by using hundreds of automatic Cook&Chill recipes.



Be inspired by the hundreds of recipes that Lainox chefs have prepared for you or create and store your own recipes.



Create your own home page. Make your Neo 24 hours unique by putting only what you use in the foreground.



Nabook, the Lainox cloud. Transform your kitchen into a 4.0 kitchen and access exclusive Nabook content.



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Capacity	1 carrello GN 2/1 - EN2						
Dimensions							
Width			mm	1500	inch	59.1	
Depth			mm	1515	inch	59.6	
Height			mm	2200	inch	86.6	
Packaging width			mm	2400	inch	94.5	
Packing depth			mm	1760	inch	69.3	
Packaging height			mm	1740	inch	68.5	
Net weight			kg	500	lbs	1102.	
Gross weight			kg	630	lbs	1389.	
Volume			m3	5	ft3	176.6	
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	1220	inch	48.0	
PU insulation - Thickness			mm	80	inch	3.1	
Doors numbers				1			
Technical Data							
Doors numbers		1					
PU insulation - Thickness	mm	80				inch :	
Climate class		5					
Refrigerant - Type		R404/	R404A/R452A/R448A/R449A				
Power supply							
Power supply voltage			3N-AC 400 V				
Electrical absorption			Α	10.7			
Frequency			Hz	50			
Total electric power			kW	6.188			
Cooling power			kW	9,290			

Blast chilling			
Blast Chilling Capacity in 90'   +90 / +3°C	kg	180	lbs 396.9
Freezing Capacity in 240'    +90 / -18°C	kg	120	lbs 264.6
Water Connection			
Cold water inlet	Ø	1/2"	
Max. pressure	bar	3,3	
Discharge - ø	mm	50	inch 2.0
Emissions			
Noisiness	db	< 70	

# Special voltages and frequencies on request

TS-NEO202TR-A TS-NEO202TR-B TS-NEO202TR-C 3-AC 208/230 V - 60 HZ 3N-AC 360/400 V - 60 HZ 3N-AC 440/480 V - 60 HZ

#### HOW TO USE

- CORE POSITIVE BLAST CHILLING +90°C/+3°C.
- FREEZE MAINTENANCE -10°C.
- REFRIGERATED MAINTENANCE +6°C.
- TEMPERATURE MAINTENANCE +65°C
- SLOW COOKING AT LOW TEMPERATURES UP TO +85°C.
- RISING WITH INJECTION OF HUMIDITY IN THE CHAMBER.
- THAWING AT CONTROLLED TEMPERATURE AND HUMIDITY.
- CORE FLASH FREEZING +90°C/-18°C.

#### CONTROL MECHANISMS

- 7" TOUCH SCREEN COLOR DISPLAY WITH CONTROL INTERFACE
- QUICK-RELEASE HEATED CORE PROBE WITH 4 MEASURING POINTS
- CONTROL-ACTIVATED CHAMBER SANITISATION SYSTEM WITH ACTIVE IONS (HI-GIENE)
- PHOTO-IDENTIFIABLE PROCESSES
- USB CONNECTION FOR UPLOADING AND DOWNLOADING DATA/RECIPES
- IOT CONNECTIVITY AS STANDARD
- WATER INLET VALVE.
- ALARM VIEWING.
- INTERNAL FAN STOP BY MICRO SWITCH WHEN DOOR IS OPENED.
- THERMAL PROTECTION TO SAFEGUARD THE COMPRESSOR

#### STRUCTURAL CHARACTERISTICS

- PANEL CONSTRUCTION.
- EXTERNAL SCOTCH BRITE SATIN FINISH STAINLESS STEEL
- INSULATION THICKNESS: 80 MM.
- HIGH DENSITY CFC AND HCFC-FREE PU INSULATION (42 KG/M3).
- ERGONOMIC STAINLESS STEEL HANDLE.
- ROUNDED CELL CORNERS FOR EASY CLEANING
- 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
- 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
- STAINLESS STEEL INTERNAL COATING WITH FULLY ROUNDED CORNERS
- INDIRECT-FLOW ELECTRIC FANS MADE OF COMPOSITE MATERIAL ON THE PRODUCT
- COPPER-ALUMINIUM EVAPORATING COIL, CATAPHORESIS-PAINTED
- COPPER CONDENSING COIL WITH ALUMINUM FINS WITH HIGH THERMAL EFFICIENCY.
- MECHANICAL THERMOSTATIC VALVE

#### OPERATION

- ETHERNET CONNECTION FOR HACCP LOG DOWNLOAD AND REMOTE SERVICE.
- AUTOMATIC STORAGE AT THE END OF THE BLAST CHILLING CYCLE
- MULTILEVEL FUNCTION.
- DRYING
- CELL PRE-COOLING.
- INTEGRATED "MY NABOOK" COOKBOOK
- AUTOMATIC DEFROST CYCLES
- WI-FI CONNECTION FOR HACCP LOG DOWNLOAD AND REMOTE SERVICE.

## CLEANING AND MAINTENANCE

- EASY TO WASH AND HYGIENIC SAFETY DUE TO THE SUSPENDED EVAPORATOR COIL.
- EASY TO CLEAN IN ACCORDANCE WITH UNI EN 14159 HYGIENE REGULATIONS.

## INSTALLATION AND ENVIRONMENT

- QUALITY ISO 9001 / SAFETY ISO 45001 / ENVIRONMENTAL ISO 14001 CERTIFICATION.
- 100% RECYCLABLE PACKAGING.

# CONDENSING UNITS

- TROPICALIZED GROUP (CLASS "T" 43°C).

# STANDARD EQUIPMENT

- HEATED CORE PROBE WITH 4 MEASURING POINTS.
- WINTER KIT FOR REMOTE CONDENSING UNIT UNTIL -10°C.
- USB CONNECTION FOR UPLOADS AND DOWNLOADS.
- WI-FI CONNECTION

## SUGGESTED CONDENSING UNITS

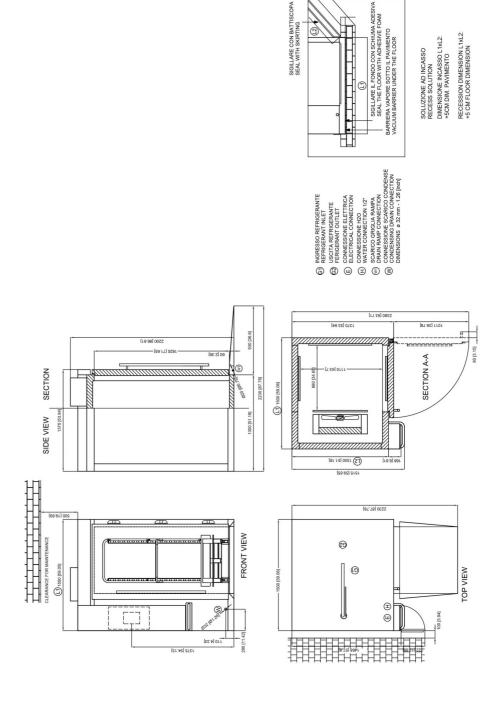
UMC001: REMOTE CONDENSING UNIT - AIR - 3N-AC 400 V - 50 HZ

 $\begin{tabular}{ll} \textbf{UMC001B:} & AIR REMOTE CONDENSING UNIT - WITH PAINTED STEEL ENCLOSURE - 3-AC 208/230 V - 60 HZ \\ \textbf{UMC001C:} & AIR REMOTE CONDENSING UNIT - WITH PAINTED STEEL ENCLOSURE - 3N-AC 360/400 V - 60 HZ \\ \textbf{UMC001D:} & AIR REMOTE CONDENSING UNIT - WITH PAINTED STEEL ENCLOSURE - 3N-AC 440/480 V - 60 HZ \\ \end{tabular}$ 

## OPTIONAL TO BE REQUESTED WHEN ORDERING

WK30001: WINTER KIT FOR REMOTE CONDENSING UNIT - UMC001 - UNTIL -30°C

NETH24: EXTRA CHARGE FOR ETHERNET CONNECTION



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