

BN20ET200235





MAIN FEATURES

Monobody construction with internal and external finish in Stainless Steel AISI 304 (Scotch-Brite satin)

New body with increased dimensions for a better load

Inside rounded corners for easy cleaning

Increased inside net height to introduce 24 trays with 60 mm. pitch

External back and bottom in AISI 304 stainless steel

High-density polyure thane's insulation (aprox. 42 kg/m3), without HCFC

85 mm insulation thickness

Engine compartment sides foamed for better soundproofing and greater strength

Front opening panel to facilitate periodic maintenance (condenser cleaning)

Full height ergonomic handle with right and left grip and magnetic seals on $4\ {\rm sides}$

Self-closing doors with 100° opening lock

Glass door with LED lighting ("G" version)

INTERNAL SETUP:

Uprights and 'L' guides in stainless steel, interlock fitted to facilitate cleaning

COOLING SYSTEM:

System mounted on a single block structure with steps, which enables optimal use of internal space

High-ventilation evaporator to ensure the highest efficiency of the cooling system

Compressor and condenser that can be removed from above for simple and easy maintenance or replacement

Ecological refrigerant R290 for chiller and freezer condensing units

Indirect ventilation thanks to the full height channeling system for optimal air circulation and uniform temperature distribution

Hot gas defrosting system (on built in refrigeration system)

Hot gas defrost and defrost water evaporation system without adding energy WDS (Water dissipation system)

CONTROLS AND SAFETY DEVICES:

Capacitive Touch Screen control with 5 "display for program selection, temperature, humidity and ventilation speed adjustment

The alarms and the data and the operating parameters, the HACCP reports, can be viewed and managed via the IOT connection to the COLD CLOUD of Friulinox

Humidity probe for regulation of RH% from 40% to 90%

Integrated network card with Ethernet output included (Wi-Fi optional)

Compressor protected by termic overload cut-out with automatic reset

Micro-switch stops internal fan when door is open Door lock and key



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VERSIONS / ACCESSORIES (OPTIONALS):

Water cooled unit Remote condensing unit Two half-doors Door reversing kit Right to Left Revolving castors



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NET WDTH mm 790 NET DEPTH mm 1050 90° OPENING DOOR DEPTH mm 1760 NET WEIGHT mm 2110 NET WEIGHT Kg 160 GROSS WIDTH mm 2400 GROSS WEIGHT Mg 1995 HEIGHT GROSS mm 2200 GROSS WEIGHT Kg 1995 NET HEIGHT DOOR mm 260 INSUE TOOR mm 620 INSUE DEPTH mm 620 INSUE THEIGHT DOOR mm 620 INSUE TOOR mm 85 NOT OF COMPARIMENTS n° 1 N° OF DOORS n° 1 N° OF DOORS n° 1 NUMER DEPTH mm 60 (70) INTERINALSETUP 20 °L' couple slide POWER SUPPLY 230 /L/50 CAPACITY Lt 676.8 NUMBER OF LOAD POSITIONS n° 24 PITCH mm <	MODELLO:		ARPC21
9° OPENING DOOR DEPTH mm 1760 NET HEIGHT mm 2110 NET WEIGHT Kg 160 GROSS WIDTH mm 845 GROSS DEPTH mm 1095 HEIGHT GROSS mm 2200 GROSS WEIGHT Kg 155 NET HEIGHT DOOR mm 1510 DOOR OPENING WIDTH mm 620 INSULATION THIKNESS mm 820 INSULATION THIKNESS n° 1 N° OF COORS n° 1 N° OF COORS n° 1 NORER OF LOAD POSITIONS n° 20°1" couple slide POWER SUPPLY 20°1" couple slide POWER SUPPLY 200'1/50 CAPACITY n° TRAYS EN n° 24 REFRIGERANT gas R290 CONSUMO (UNI EN 16825) KWh/24h 1.65 NOMINAL CURRENT A 6.29 ABSOREDE ELECTRICAL POWER W 1301 COOLING POWER W 555 <	NET WIDTH	mm	790
NET HEIGHT mm 2110 NET WEIGHT Kg 160 GROSS WIDTH mm 845 GROSS DEPTH mm 1095 HEIGHT GROSS mm 2200 GROSS WEIGHT Kg 195 NET HEIGHT DOOR mm 260 INNER DEPTH mm 620 INNER DEPTH mm 85 N° OF COMPARTMENTS n° 1 N° OF DOORS n° 1 NUMBER OF LOAD POSITIONS n° 24 (21) PTCH mm 60 (70) LOADING CAPACITY n° TRAYS EN n° 24 NUMBER OF LOAD POSITIONS N° 24 PTCH gas R290 CONSUMO (UNI EN 16825)	NET DEPTH	mm	1050
NET WEIGHT Kg 160 GROSS WIDTH mm 845 GROSS DEPTH mm 1095 HEIGHT GROSS mm 2200 GROSS WEIGHT Kg 195 NET HEIGHT DOOR mm 1510 DOOR OPENING WIDTH mm 820 INSULATION THIKNESS mm 820 INSULATION THIKNESS n° 1 N° OF COMPARTMENTS n° 1 N° OF DOORS n° 1 N° OF DOORS n° 1 N° OF DOORS n° 1 NOTENAL SETUP 20 "L" couple slide POWER SUPPLY 230/1/50 CAPACITY Lt 676.8 NUMBER OF LOAD POSITIONS n° 24 (21) PITCH mm 60 (70) LOADING CAPACITY n° TRAYS EN n° 24 REFRIGERANT gas R290 CONSUMO (UNI EN 16825) KWh/24h 1.65 NOMINAL CURRENT A 6.29 ABSORBED	90° OPENING DOOR DEPTH	mm	1760
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GROSS DEPTH mm 1095 HEIGHT GROSS mm 2200 GROSS WEIGHT Kg 195 NET HEIGHT DOOR mm 1510 DOOR OPENING WIDTH mm 620 INNER DEPTH mm 820 INSULATION THIKNESS mm 85 N° OF COMPARTMENTS n° 1 N° OF DOORS n° 1 INTERNAL SETUP 20 "L" couple slide POWER SUPPLY 230/1/50 CAPACITY Lt 676.8 NUMBER OF LOAD POSITIONS n° 24 (21) PITCH mm 60 (70) LOADING CAPACITY n° TRAYS EN n° 24 REFRIGERANT gas R290 CONSUMO (UNI EN 16825) KWh/24h 1.65 NOMINAL CURRENT A 6.29 ABSORBED ELECTRICAL POWER W 1301 COOLING POWER W 555 QUANTITY CHARGE GAS g 89 CLIMATE CLASS 5 5	NET WEIGHT	Kg	160
HEIGHT GROSS mm 2200 GROSS WEIGHT Kg 195 NET HEIGHT DOOR mm 1510 DOOR OPENING WIDTH mm 620 INNER DEPTH mm 820 INSULATION THIKNESS mm 85 N° OF COMPARTMENTS n° 1 N° OF DOORS n° 1 INTERNAL SETUP 20 "L" couple slide POWER SUPPLY 230/1/50 CAPACITY Lt 676.8 NUMBER OF LOAD POSITIONS n° 24 (21) PTCH mm 60 (70) LOADING CAPACITY n° TRAYS EN n° 24 REFRIGERANT gas R290 CONSUMO (UNI EN 16825) KWh/24h 1.65 NOMINAL CURRENT A 6.29 ABSORBED ELECTRICAL POWER W 1301 COOLING POWER W 555 QUANTITY CHARGE GAS g 89 CLIMATE CLASS 5 5 ENERGY CLASS 5 5 <td>GROSS WIDTH</td> <td>mm</td> <td>845</td>	GROSS WIDTH	mm	845
GROSS WEIGHT Kg 195 NET HEIGHT DOOR mm 1510 DOOR OPENING WIDTH mm 620 INNER DEPTH mm 820 INSULATION THIKNESS mm 85 N° OF COMPARTMENTS n° 1 N° OF DOORS n° 1 INTERNAL SETUP 20 "L" couple slide POWER SUPPLY 230/1/50 CAPACITY Lt 676.8 NUMBER OF LOAD POSITIONS n° 24 (21) PITCH mm 60 (70) LOADING CAPACITY n° TRAYS EN n° 24 REFRIGERANT gas R290 CONSUMO (UNI EN 16825) kWh/24h 1.65 NOMINAL CURRENT A 6.29 ABSORBED ELECTRICAL POWER W 1301 COOLING POWER W 555 QUANTITY CHARGE GAS g 89 CLIMATE CLASS 5 5 ENERGY CLASS B 5	GROSS DEPTH	mm	1095
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DOOR OPENING WIDTHmm620INNER DEPTHmm820INSULATION THIKNESSmm85N° OF COMPARTMENTSn°1N° OF DOORSn°1INTERNAL SETUP20 "L" couple slidePOWER SUPPLY230/1/50CAPACITYLt676.8NUMBER OF LOAD POSITIONSn°24 (21)PITCHmm60 (70)LOADING CAPACITY n° TRAYS ENn°24REFRIGERANTgasR290CONSUMO (UNI EN 16825)KWh/24h1.65NOMINAL CURRENTA6.29ABSORBED ELECTRICAL POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS5ENERGY CLASSENERGY CLASSB1TEMPERATURE°C-3/+18	GROSS WEIGHT	Kg	195
INNER DEPTHmm820INSULATION THIKNESSmm85N° OF COMPARTMENTSn°1N° OF DOORSn°1INTERNAL SETUP20 "L" couple slidePOWER SUPPLY230/1/50CAPACITYLt676.8NUMBER OF LOAD POSITIONSn°24 (21)PITCHmm60 (70)LOADING CAPACITY n° TRAYS ENn°24REFRIGERANTgasR290CONSUMO (UNI EN 16825)KWh/24h1.65NOMINAL CURRENTA6.29ABSORBED ELECTRICAL POWERW1301COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS5ENERGY CLASSENERGY CLASS%C-3/+18	NET HEIGHT DOOR	mm	1510
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N° OF COMPARTMENTSn°1N° OF DOORSn°1INTERNAL SETUP20 "L" couple slidePOWER SUPPLY230/1/50CAPACITYLt676.8NUMBER OF LOAD POSITIONSn°24 (21)PITCHmm60 (70)LOADING CAPACITY n° TRAYS ENn°24REFRIGERANTgasR290CONSUMO (UNI EN 16825)kWh/24h1.65NOMINAL CURRENTA6.29ABSORBED ELECTRICAL POWERW1301COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS5ENERGY CLASSENERGY CLASS°C-3/+18	INNER DEPTH	mm	820
N° OF DOORSn°1INTERNAL SETUP20 "L" couple slidePOWER SUPPLY230/1/50CAPACITYLt676.8NUMBER OF LOAD POSITIONSn°24 (21)PITCHmm60 (70)LOADING CAPACITY n° TRAYS ENn°24REFRIGERANTgasR290CONSUMO (UNI EN 16825)kWh/24h1.65NOMINAL CURRENTA6.29ABSORBED ELECTRICAL POWERW1301COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS55ENERGY CLASS°C-3/+18	INSULATION THIKNESS	mm	85
INTERNAL SETUP20 "L" couple slidePOWER SUPPLY230/1/50CAPACITYLtGAPACITYEtNUMBER OF LOAD POSITIONSn°PITCHmmLOADING CAPACITY n° TRAYS ENn°LOADING CAPACITY n° TRAYS ENn°CONSUMO (UNI EN 16825)KWh/24hNOMINAL CURRENTAASORBED ELECTRICAL POWERWCOOLING POWERWQUANTITY CHARGE GASgQUANTITY CHARGE GAS5ENERGY CLASS°CTEMPERATURE°C	N° OF COMPARTMENTS	n°	1
POWER SUPPLY230/1/50CAPACITYLt676.8NUMBER OF LOAD POSITIONSn°24 (21)PITCHmm60 (70)LOADING CAPACITY n° TRAYS ENn°24REFRIGERANTgasR290CONSUMO (UNI EN 16825)kWh/24h1.65NOMINAL CURRENTA6.29ABSORBED ELECTRICAL POWERW1301COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS55ENERGY CLASSB8TEMPERATURE°C-3/+18	N° OF DOORS	n°	1
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LOADING CAPACITY n° TRAYS ENn°24REFRIGERANTgasR290CONSUMO (UNI EN 16825)kWh/24h1.65NOMINAL CURRENTA6.29ABSORBED ELECTRICAL POWERW1301COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS55ENERGY CLASSBTEMPERATURE°C-3/+18	NUMBER OF LOAD POSITIONS	n°	24 (21)
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CONSUMO (UNI EN 16825)kWh/24h1.65NOMINAL CURRENTA6.29ABSORBED ELECTRICAL POWERW1301COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS5ENERGY CLASSBTEMPERATURE°C-3/+18	LOADING CAPACITY n° TRAYS EN	n°	24
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ABSORBED ELECTRICAL POWERW1301COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS5ENERGY CLASSBTEMPERATURE°C-3/+18	CONSUMO (UNI EN 16825)	kWh/24h	1.65
COOLING POWERW555QUANTITY CHARGE GASg89CLIMATE CLASS5ENERGY CLASSBTEMPERATURE°C-3/+18	NOMINAL CURRENT	A	6.29
QUANTITY CHARGE GASg89CLIMATE CLASS5ENERGY CLASSBTEMPERATURE°C-3/+18	ABSORBED ELECTRICAL POWER	W	1301
CLIMATE CLASS5ENERGY CLASSBTEMPERATURE°C-3/+18	COOLING POWER	W	555
ENERGY CLASSBTEMPERATURE°C-3/+18	QUANTITY CHARGE GAS	g	89
TEMPERATURE °C -3/+18	CLIMATE CLASS		5
	ENERGY CLASS		В
Shelf size 600X800	TEMPERATURE	°C	-3/+18
	Shelf size		600X800

(*) NT - Evap. Temperature -10°C / Cond. Temperature $\ +45^{\circ}C$

(*) BT- Evap. temperature-25°C/Cond. temperature +45°C



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