

NA T1 SC Roll in Blast Chiller/Shock Freezer -Self Contained

For use with combi-oven trolleys

NA T1 SC   	Standard Features • Blast chill cycle: 265lb. (120kg) from 200°F to 37°F in 90 minutes • Shock Freeze cycle: 220lb. (100kg) from 200°F to 0°F in 240 minutes • Trolley Sizes (not included): Combi Oven Trolley, 20 full-size sheets pans (26"x18") or Combi Oven Trolley, 20 half size pans (12"x20") • Electronic expansion valve: up to 30% more efficient than manual valves. • X: Evaporator surface: 10 ft ² surface area for faster cooling (30% larger than competition) • Refrigerant Type: R449a • Auto Stop Evaporator Fans upon door opening to save energy • Cabinet Insulation: 3.2" thick (80mm) CFC-free, high density polyurethane foam panel walls • Mono-block cabinet eliminates air leaks • Digital Controls: Heavy duty industrial electronic board (PLC). 7" touch screen • Connectivity. Ethernet or USB ready; see options for wifi • Core Probe (1): conic shape for easy removal, no need to heat the probe. • HACCP data Download by Ethernet cable, USB or WIFI (router optional). • 66 chilling and freezing profiles 42 cycles pre-programmed and 24 available for customization. • Desktop Programming . Deliver customer profiles to chiller with ethernet, usb, or wifi Unique Features • Ziehl abegg® Electronic evaporator fans: FOUR 11.8" IP54 waterproof fans; 17,000 m³/h air flow • ElectroFin® Corrosion Resistant Evaporator coating • 4 hp Bitzer® Compressor • Advanced Diagnostics: Display Diagnostic of the main parameters (air flow speed, energy consumption, Valve function, Condensing unit, Pressure) • IP67 Control board: waterproof and dust protection grade • Stainless Steel internal surfaces and door frame. Coved cabinet floor (NSF) for easy cleaning • Evaporator Adaptive Defrosting: manual defrost with auto stop,																
Installation Requirements • Appliance must be installed level. • The appliance must not be installed in any area where it may be affected by steam, grease, dripping water, extreme temperatures, or any other severely adverse conditions. • Appliances with cord, no plug.	Shipping dimension (feet removed for transportation) <table><tr><td>WIDTH</td><td>40 94"</td></tr><tr><td>DEPTH</td><td>60"</td></tr><tr><td>HEIGHT</td><td>101.18"</td></tr><tr><td>GROSS WEIGHT</td><td>1,433 LB</td></tr></table>	WIDTH	40 94"	DEPTH	60"	HEIGHT	101.18"	GROSS WEIGHT	1,433 LB								
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Not factory supplied • One (1) floor drain, 1" NPS connection. • Legs must be attached to unit at time of installation. • Plug must be attached to unit at time of installation.	Installation dimension (feet included) <table><tr><td>WIDTH</td><td>37"</td></tr><tr><td>DEPTH</td><td>56.2"</td></tr><tr><td>HEIGHT</td><td>104.5"</td></tr><tr><td>NET WEIGHT</td><td>1,102 LB</td></tr></table>	WIDTH	37"	DEPTH	56.2"	HEIGHT	104.5"	NET WEIGHT	1,102 LB								
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Clearance Requirements Rear 12" (300mm) Top 20" (500mm) Left and Right Side 6" (150mm)	<table><tr><th colspan="2">Internal cavity dimension</th><th colspan="2">Maximum external dimensions of trolleys</th></tr><tr><td>WIDTH</td><td>30.7"</td><td>WIDTH</td><td>30.7"</td></tr><tr><td>DEPTH</td><td>37"</td><td>DEPTH</td><td>37"</td></tr><tr><td>HEIGHT</td><td>63"</td><td>HEIGHT</td><td>79.84"</td></tr></table>	Internal cavity dimension		Maximum external dimensions of trolleys		WIDTH	30.7"	WIDTH	30.7"	DEPTH	37"	DEPTH	37"	HEIGHT	63"	HEIGHT	79.84"
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NUOVAIR SRL

ITALIA via Padania 9/c - 31020 San Vendemiano (TV) Italy, P.IVA E C.F. e Iscr. CCIAA TV: 04839590264 - REA 402560.

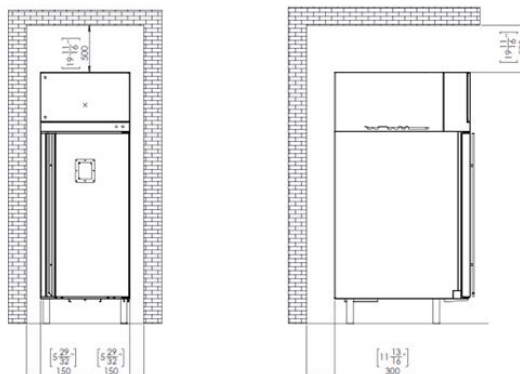
www.nuovair.com, Tel.: +39 0438 489097, Fax: +39 0438 488807

The manufacturer reserves the rights to modify its products without prior notice.

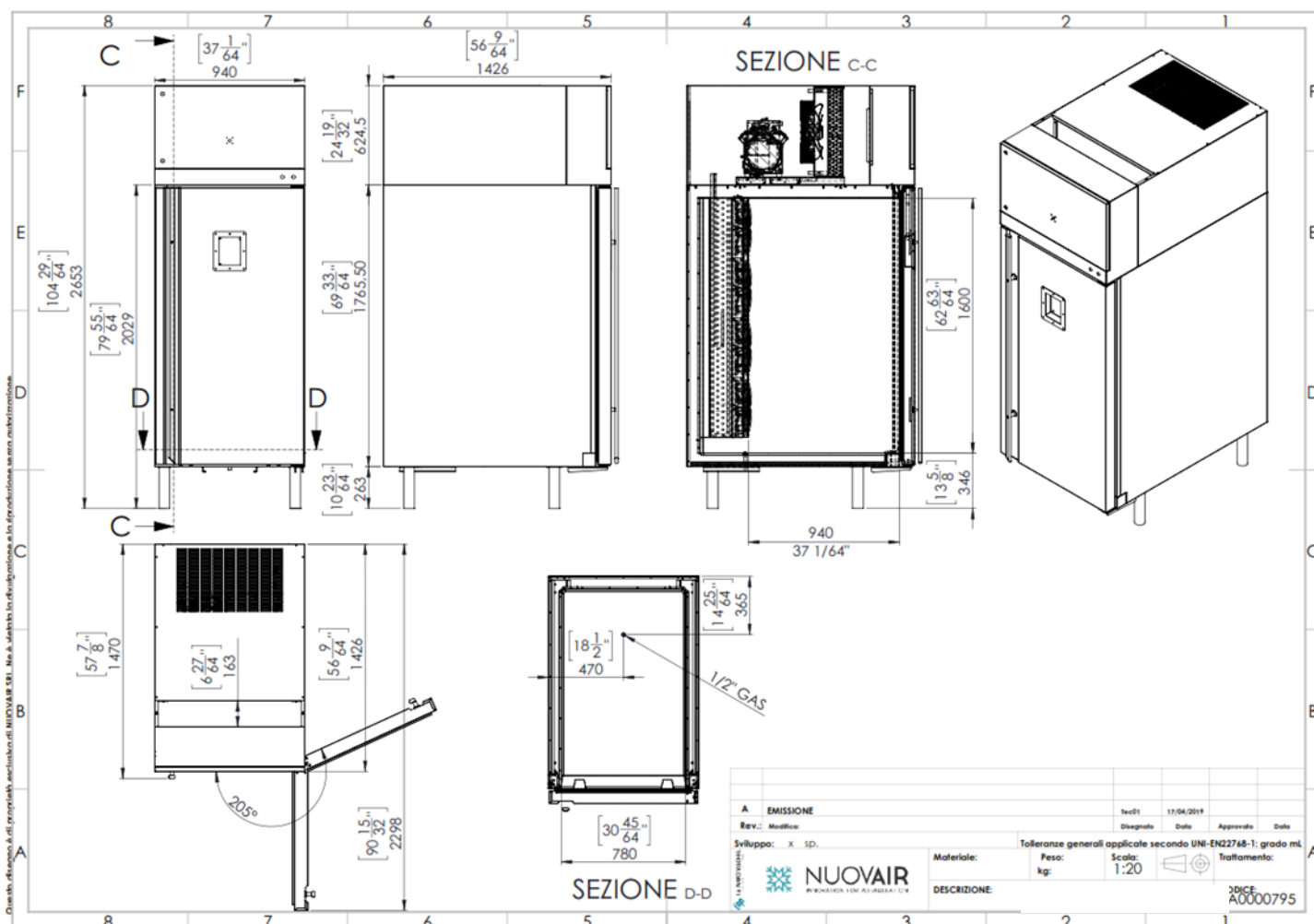
Veränderungen an den Produkten können vom Hersteller ohne Vorankündigung vorgenommen werden.



Technical information		
Voltage	[/]	208-230V-3+PE 60Hz
Total power	[kW] (BTUs) (A)	7.5 25,600 35
Air Flow	m²/hr	9,000
Compressor Horsepower	HP	4
Product yield:	[lb]	
Blast chilling (+200°F..+37°F) in 90 minutes*		265 lb
Freezing (+200°F..0°F) in 240 minutes*		220 lb
Evaporator power (Tev=-14; Tc=104°F)	[kW]	12
Max. environmental conditions (Temp./Ur)	[°F - %]	90 - 55
Refrigerant	[/]	R449a
Noise level	dBa	49



*Chilling/freezing times will vary depending on food quantity, density, moisture content, and container type

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