

## Mod. TL3EN NO TOP

## FR2W131D00211



#### **MAIN FEATURES**

External panels and doors in AISI 304 18/10 stainless steel (with Scotch-Brite satin finish)

External base, back and top in AISI 430

Inner in stainless steel with rounded corners

Insulation in high density (42 kg/m3 approx.) expanded polyurethane, 50 mm thick, HCFC-free

Copper-aluminum evaporator with cataphoresis anti-corrosion treatment

High performance copper-aluminum condenser

Heating element in the door frame

Ergonomic handle throughout full width of door/drawer and magnetic seals on all four sides

Stainless steel feet Ø 2" with adjustable H 145÷205 mm Self-closing door with block in open position at 100°

#### **INTERNAL SETUP:**

Snap-in type AISI 304 18/10 stainless steel slides and uprights, completely removable without the need of tools to facilitate cleaning

8 pairs of guides and one EN grid (600  $\times$  800mm) each entire door compartment

#### **COOLING SYSTEM:**

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

R134a refrigerant

Automatic defrosting via electric heating element

Automatic evaporation of condensate via compressor coil on models TR or electric heating element on models TPR

### **CONTROLS AND SAFETY DEVICES:**

Patented control able to maintain the correct degree of humidity and internal temperature of the Coldroom in order to create the ideal microclimate for the leavening process

Microprocessor control with n  $^{\circ}$  2 probes (Coldroom and end defrost) of PTC type

Defrosting with the insertion of an electrical heater, only in case of freezing evaporator

Compressor protected by termic overload cut-out with automatic reset

**HUMIDITY REGULATION** 

The inside humidity value (UR%) is controlled by the microprocessor, through an algorithm which guarantees the correct set value

For the production of humidity the appliance need a water connection

#### **VERSIONS / ACCESSORIES (OPTIONALS):**

With working top

With working top and upstand



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Remote condensing unit Water cooled condenser Revolving castors Door lock and key



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NET WIDTH         mm         1947           NET DEPTH         mm         790           90° OPENING DOOR DEPTH         mm         1280           NET HEIGHT         mm         850           NET WEIGHT         Kg         190           GROSS WIDTH         mm         1997           GROSS DEPTH         mm         850           HEIGHT GROSS         mm         900           GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         ga         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         441           NOIS LEVEL <td< th=""><th>MODELLO:</th><th></th><th>TL3EN NO TOP</th></td<>	MODELLO:		TL3EN NO TOP
90° OPENING DOOR DEPTH         mm         1280           NET HEIGHT         mm         850           NET WEIGHT         Kg         190           GROSS WIDTH         mm         1997           GROSS DEPTH         mm         850           HEIGHT GROSS         mm         900           GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	NET WIDTH	mm	1947
NET HEIGHT         mm         850           NET WEIGHT         Kg         190           GROSS WIDTH         mm         1997           GROSS DEPTH         mm         850           HEIGHT GROSS         mm         900           GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COULING POWER         W         441           NOIS LEVEL         dB(A)         < 70	NET DEPTH	mm	790
NET WEIGHT         Kg         190           GROSS WIDTH         mm         1997           GROSS DEPTH         mm         850           HEIGHT GROSS         mm         900           GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	90° OPENING DOOR DEPTH	mm	1280
GROSS WIDTH         mm         1997           GROSS DEPTH         mm         850           HEIGHT GROSS         mm         900           GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	NET HEIGHT	mm	850
GROSS DEPTH         mm         850           HEIGHT GROSS         mm         900           GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	NET WEIGHT	Kg	190
HEIGHT GROSS         mm         900           GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	GROSS WIDTH	mm	1997
GROSS WEIGHT         Kg         206           GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	GROSS DEPTH	mm	850
GROSS VOLUME         m³         1.53           INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	HEIGHT GROSS	mm	900
INSULATION THIKNESS         mm         50           N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	GROSS WEIGHT	Kg	206
N° OF COMPARTMENTS         n°         3           N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	GROSS VOLUME	m <sup>3</sup>	1.53
N° OF DOORS         n°         3           POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	INSULATION THIKNESS	mm	50
POWER SUPPLY         230/1/50           MAX DISTANCE EQUIVALENT CONNECTION         m         15           CAPACITY         Lt         666           PITCH         mm         55           LOADING CAPACITY n° TRAYS EN         n°         3           REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	N° OF COMPARTMENTS	n°	3
MAX DISTANCE EQUIVALENT CONNECTION m 15  CAPACITY Lt 666  PITCH mm 55  LOADING CAPACITY n° TRAYS EN n° 3  REFRIGERANT gas R134a  NOMINAL CURRENT A 3.2  DEFROST TYPE elettric  ABSORBED ELECTRICAL POWER W 520  COOLING POWER W 441  NOIS LEVEL dB(A) <70	N° OF DOORS	n°	3
CAPACITY  PITCH  mm  55  LOADING CAPACITY n° TRAYS EN  REFRIGERANT  ROMINAL CURRENT  DEFROST TYPE  ABSORBED ELECTRICAL POWER  COOLING POWER  NOIS LEVEL  LU  Mm  55  R134a  R134a	POWER SUPPLY		230/1/50
PITCH mm 55  LOADING CAPACITY n° TRAYS EN n° 3  REFRIGERANT gas R134a  NOMINAL CURRENT A 3.2  DEFROST TYPE elettric  ABSORBED ELECTRICAL POWER W 520  COOLING POWER W 441  NOIS LEVEL dB(A) <70	MAX DISTANCE EQUIVALENT CONNECTION	m	15
LOADING CAPACITY n° TRAYS EN  REFRIGERANT  ROMINAL CURRENT  DEFROST TYPE  ABSORBED ELECTRICAL POWER  W  520  COOLING POWER  W  441  NOIS LEVEL  ROMINAL CURRENT  BIRD STAYS EN  R134a  3.2  elettric  elettric  W  441  ABSORBED STAYS EN  BIRD STAYS	CAPACITY	Lt	666
REFRIGERANT         gas         R134a           NOMINAL CURRENT         A         3.2           DEFROST TYPE         elettric           ABSORBED ELECTRICAL POWER         W         520           COOLING POWER         W         441           NOIS LEVEL         dB(A)         < 70	PITCH	mm	55
NOMINAL CURRENT A 3.2  DEFROST TYPE elettric  ABSORBED ELECTRICAL POWER W 520  COOLING POWER W 441  NOIS LEVEL dB(A) < 70	LOADING CAPACITY n° TRAYS EN	n°	3
DEFROST TYPE elettric  ABSORBED ELECTRICAL POWER W 520  COOLING POWER W 441  NOIS LEVEL dB(A) < 70	REFRIGERANT	gas	R134a
ABSORBED ELECTRICAL POWER W 520 COOLING POWER W 441 NOIS LEVEL dB(A) < 70	NOMINAL CURRENT	А	3.2
COOLING POWER W 441  NOIS LEVEL dB(A) < 70	DEFROST TYPE		elettric
NOIS LEVEL dB(A) < 70	ABSORBED ELECTRICAL POWER	W	520
	COOLING POWER	W	441
QUANTITY CHARGE GAS g 400	NOIS LEVEL	dB(A)	< 70
	QUANTITY CHARGE GAS	g	400

<sup>(\*)</sup> Evap. Temperature -10°C - Cond. temperature +55°C