



Image depicts optional stainless work top

1GN REFRIGERATED COUNTER 4 DOORS WITH LED LIGHT
Capacity. 615LTR
Temperature Range. -2°C to +5°C @ +43°C
Adjustable Humidity. 60% to 90% (adjustable in 1% increments)

Main Features

Extended Warranty – 5/2yrs Parts and Labour

+ 43°C Ambient (T Class) – all cooling, mechanical components are engineered to perform reliably in a tropicalized climate of +43°C ambient

Deep Freeze Mode – fast cooling function and deep-freezer mode, able to operate at negative temperature (-19°C) from 15min to 6hrs facilitated via controller

Adaptive Precision Controller – adaptive and remarkably flexible IP65 Water & Dust Ingress Protected 'Intelligent' controller with (LCD) Liquid Crystal Display for clear text monitoring of temperatures, functions, cycles, alarms, compressor running, defrost cycle, dripping indicator, temperature & humidity level indicator, cooling, door open alarm, and clean condenser. Built-in features include; audible and visual multi-function alarm alert system, fan speed management system, auto self-diagnostics system, and Intelligent Defrost System

Intelligent Defrost Systems (IDS) – demand responsive, reliable and highly-efficient 'hot-gas' defrost eliminating the need for extra energy input will only initiate when necessary & only when necessary without consideration of previous defrost cycles and without the need for predetermined time-based defrost intervals

AISI304 Construction – entirely constructed of AISI304 high-grade-food-safe stainless steel externally and internally featuring a mirror polished interior with a coved ceiling and floor base and radius corners (R=12) both top and bottom. Easy 'tool free' removable shelving system for cleaning is in AISI304 stainless

High-efficiency Refrigeration Systems – left-side mounted side mounted high-performance electronic controlled integral refrigeration system, entirely front ventilating refrigeration, electronics, condenser and evaporator/s with high exchange surface area for maximum output of refrigeration cycles, refrigeration system mounted on 'slide-out' guides to facilitate ease of maintenance and service

Adjustable Humidity Control – adjustable humidity level from between 60% - 90% in increments of 1% via the controller allowing an ideal level of humidity for any food type being stored

High Exchange Evaporators / 'IQ' Cooling Fans – protected by food safe coating and AISI304 stainless steel shroud are positioned within the dead space rear of the door mullion/s for highly efficient cooling and perfect homogeneity

Solid Panel Doors – reversible AISI304 insulated stainless panel door with radius handle, self-closing at less than 90° with 'stop' (remains open unassisted) at 95°, cylindrical key lock fitted and plinth mount ready

Front Breathing & Plinth Mount Ready – no plinth mount kit required, entirely front ventilating system to allow for installation hard-up against the rear, and technical compartment side walls

Auto Self-diagnostics – is self-adjusting to ambient and operational conditions, continually accesses the performance of the refrigeration system and efficiency

Inbuilt Defrost Waste Vaporizer – hot-gas disposal device to eliminate the defrost water (drainage not required)

Over-current / Thermal Fuse Protection – inbuilt thermal protection in the event of a thermal compromise to prevent, and limit damage to equipment's electrical components and reduce the risk of harm to the operator caused by overloads, or electrical safety breaches in unusual circumstances

Service & Maintenance – facilitated via electronic controller to report a precise log of operating temperatures, cycles & alarm event history available in real time to service technicians, self-diagnostic test can be launched to ensure parameters are correct set to guarantee optimum operating capacity upon servicing/maintenance

Environmentally-friendly R290 – for high performance and significantly improved energy efficiency of up to 40% by means of unparalleled efficiency

Manufacturer Warranty. 5 Years Parts & 2 Years Labour
Temperature Range. -2°C to +5°C
Rated Ambient Class. +43°C (T Class)
Internal Capacity. 615LTR
Origin. Italy

Model TRG.4V7

Electrical Specification

Supply voltage / Frequency. 240V / 50Hz / 1Ph
Connection rating. 2.0Amps
Connected load. 480Watts - 0,48kW

Key Information: Integral Versions (R290 / R404a)

Internal volume. 615 litres
Number door/s. 4
Type of door. (stainless steel) Insulated panel
Door hinged. Left/Right/Left/Right
Drainage. Not required
Minimum temperature set point. -2°C
Maximum temperature set point. +5°C
Ambient class. +43°C (T Class)
Adjustable humidity (adjustable in 1% increments). 60% to 90%
External dimensions, Width. 2100mm
External dimensions, Depth. 690mm
External dimensions, Height. (excluding work top) 860mm
Overall depth with Door/s open. 1100mm
Overall depth with Drawer/s open. 1290mm
Insulation thickness. 55mm
Insulation density. 45kg/m3
Number of Shelves & Shelf Size. (8) x 325Wx530D
Type of external material. AISI304 Cr Ni 18/10
Type of internal material. AISI304 Cr Ni 18/10
100% entirely front breathing & plinth mount ready. Yes

Refrigeration Data (R290 / R404a)

Controller type. Electronic
Refrigerant type. R290 / R404a
Refrigerant Gas Quantity. 150grams / 470grams
Compressor power. 1/3hp / 1/3hp
Cooling Capacity @ +43°C. 420Watts / 460Watts
Cooling Capacity @ +32°C. 490Watts / 560Watts
Evaporator Temp. -10°C
Cooling system type. Forced Air
Defrost type. Hot Gas (IDS)
Defrost waste disposal. Hot Gas Vaporizer
Net / Shipped Weight. 149kg / 170kg

Marks of Conformity

HACCP Certified, 2006/42/CE, NF, EN 60335-1, EN 60335-2-89, EN 55014-1, EN55014-2, EN 61000-3-2, EN 61000-3-3, 2004/108/CE, RoHS, RAE, WEEE, REACH

Included Accessories

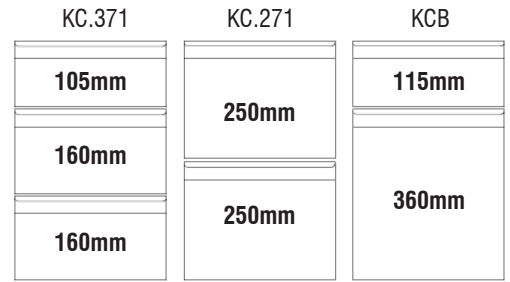
Number of shelves included. 4
Door locks included. 2
LED internal lighting. Included

Versions Available

Remote. (without inbuilt refrigeration unit) TRGR.4V7
Double Glazed Argon E Tempered Safety Glass Door TRG.4V7PV
Preparation Counter (Blown air well) Version TRG.4V7.PREP
Low-temperature (Freezer) Version TCG.4V7
Remote Freezer TCGR.4V7
Freezer Triple Glazed Argon E Tempered Safety Glass Door TCG.4V7PV

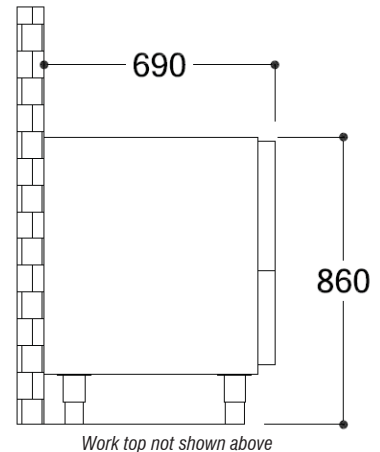
Refrigerated Counter 615LTR

Optional Accessories	
DX	Right Hand Side Technical Compartment
STAMPANTE/V	HACCP Printer
RGI.G	Stainless Steel Shelf
RGIG.G	Rilsan Shelf
RBF	Perforated Flat AISI304 Stainless Shelf
MULTI	AISI304 Stainless Shelf 'Combi Oven' Style Shelving System
CGG.7	AISI304 stainless 'L' shaped mullion shelf guides (pair)
KSC.M	Electronic Door/s Locks (password protected)
PVTN	Double Glazed Argon E Tempered Safety Glass Door/s
PVBT	Triple Glazed Argon E Heated Tempered Safety Glass Door/s
KC2	Double Pack Drawer Kit
KC3	Triple Pack Drawer Kit
KCB	Double Pack Drawer Kit (with deep bottom drawer)
RSPBR	Castor Kit Ø125mm / H158mm
RSPBR.LOW	Castor Kit Low-profile Ø80mm / H107mm
R4	R404a refrigerant gas
PREP	Preparation Well, Blown Air with Removable Sliding Covers

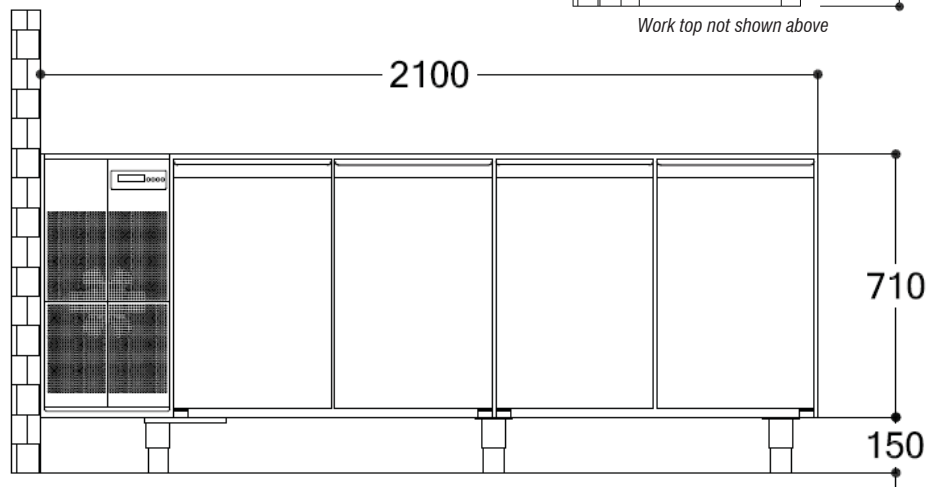


(Internal Drawer Depth Indicated above)
 Drawer options for Integral and Remote Version Counters

END VIEW



FRONT VIEW



TOP VIEW

