



Image depicts optional stainless work top

1GN REMOTE PREPARATION COUNTER 4 DOORS, LED LIGHT

Capacity. 615LTR

Temperature Range. +2°C to +5°C @ +32°C

Ingredient Well Pan Capacity. 9 x 1/3GN or 18 x 1/6GN (100mm deep)

Main Features

Extended Warranty – 5/2yrs Parts and Labour

High-Performance – 55mm high-density (45kg/m3) rigid foam polyurethane insulation, Zero Ozone Depleting – (100% CFC & HCFC Free)

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

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

Unparalleled Inclusions – left-side mounted technical compartment and refrigeration connections include thermal expansion valve, solenoid valve, and automatic defrost water waste disposal device are factory fitted as a standard

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° 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

Ingredient Well Frame Heater – to eliminate condensation around ingredient well

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

Refrigerant – R404a refrigerant ready

Manufacturer Warranty.
Temperature Range.
Rated Ambient Class.
Internal Capacity.
Origin.

5 Years Parts & 2 Years Labour
+2°C to +5°C
+32°C (T Class)
615LTR
Italy

Model

TRGR.4V7.PREP

Electrical Specification

Supply voltage / Frequency. 240V a.c. / 50Hz / 1Ph
Connection rating. 0.3Amps
Connected load. 72Watts - 0,07kW

Key Information: Integral Versions (R404a)

Internal volume. 615 litres
Number door/s. 4
Type of door. (stainless steel) Insulated panel
Door hinged. Right/Left hand side
Drainage. Not required
Minimum temperature set point. +2°C
Maximum temperature set point. +5°C
Ambient class. +32°C (T Class)
Adjustable humidity (adjustable in 1% increments). 60% to 90%
External dimensions, Width. 1920mm
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 (R404a)

Controller type. Electronic
Refrigerant type. R404a
Refrigerant Gas Quantity. Variable
Remote Refrigeration Duty. 460Watts @ -10°C
Suction Line. 8mm
Liquid Line. 6mm
Defrost Waste Line. (if applicable/specified). 20mm
Cooling system type. Ventilated Forced Air
Defrost type. Electrical (IDS)
Defrost waste disposal. Included as standard
Net / Shipped Weight. 132kg / 148kg

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, RAEE, WEEE, REACH

Included Accessories

Number of shelves included. 8
LED internal lighting. Included
Defrost waste disposal. Included
Thermal expansion valve. Included
Solenoid valve. Included

Versions Available

Remote. (without inbuilt refrigeration unit) TRGR.4V7.PREP
Double Glazed Argon E Tempered Safety Glass Door TRG.4V7PV.PREP
Refrigerated Counter (No Blown Air Well) TRG.4V7
Low-temperature (Freezer) Version TCG.4V7
Remote Freezer TCGR.4V7
Freezer Triple Glazed Argon E Tempered Safety Glass Door TCG.4V7PV

Optional Accessories

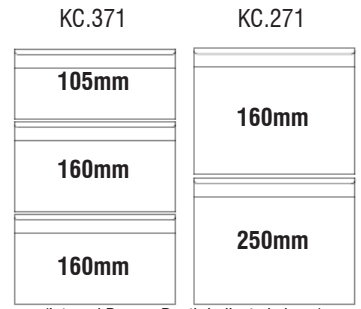
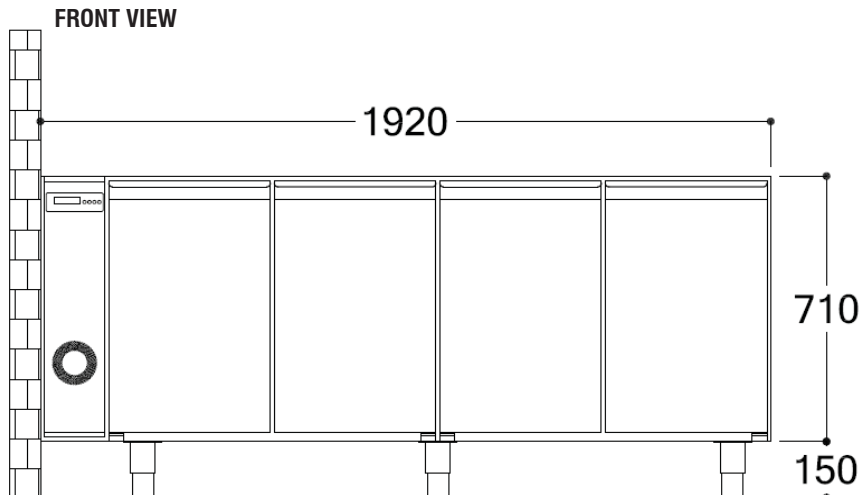
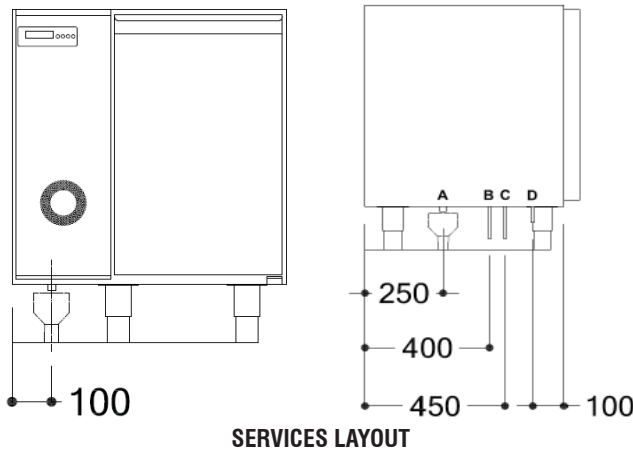
DX	Right Hand Side Technical Compartment
WT	Stainless Steel Work Top
STAMPANTE/V	HACCP Printer
RGI.G	Stainless Steel Shelf
RGIG.G	Rilsan Shelf
RBF	Perforated Flat AISI304 Stainless Shelf
MULTI	AISI304 Stainless Shelf 'Combi Oven' Style Shelving System
CGG.7	AISI304 stainless 'L' shaped mullion shelf 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
KC.271	Double Pack Drawer Kit
KC.271	Triple Pack Drawer Kit
KCB.71	Double Pack Drawer Kit (with deep bottom drawer)
KSC.M	Electronic Door/s Locks (password protected)
RSPBR	Castor Kit Ø125mm / H158mm
RSPBR.LOW	Castor Kit Low-profile Ø80mm / H107mm
1/3G	1/3GN Food Pans 100mm Deep
1/6G	1/6GN Food Pans 100mm Deep
CO2	Transcritical

Remote Counter Data & Notes

Refrigeration Duty: 460Watts @ -10°C

Remote Connections:
 A - Drain (defrost waste) Ø 20mm
 B - Exit tube evaporator (suction tube) Ø 8mm
 C - Entry tube evaporator (liquid line) Ø 6mm
 D - Power lead 10Amp 3 pin

A - *auto disposal device fitted as standard - unless otherwise specified*



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

