



# Counter Chiller & Freezer, 1 Section - 1 Door & 2 Drawers

- Construction of 304 stainless steel exterior/interior
- Interior with radius corners for hyginene
- Body construction of 50 mm thickness injection with high density polyurethane insulation for excellent thermal efficiency with low global warming potential (GWP) and zero ozone depletion potential (ODP).
- Stainless handle reversible self-closing doors
- Tropicalised condensing unit. Guaranteed efficient operation up to +43°C ambient environment.
- Fast cooling system technology with efficient forced air cooled system for food freshness.
- Ventilated refrigeration evaporator with anticorrosion coating for hygiene and quality.
- HACCP compliant smart electronic control panel for easy operation and performance, featuring clear and precise temperature display.
- Adjustable removable anti-tilt shelf supports and shelving system to prevent fallout.
- Automatic defrost, defrost water is vaporized with heat recovery (No drain connection required)
- Replaceable magnetic gaskets door frame anticondensation system, easy to clean and change.
- Accommodates 2/1 GN size
- Fitted with LED lighting with on/off door switch
- SS 304 stainless steel legs adjustable 100/150 mm





# **OPTIONAL:**

Different designs of handles, castors or skirting, additional shelving, SS#304 shelves, SS#304 back and base, heated glass door, internal LED light, remote CDU, doube temp. controll system, combination of door and drawers, pass thru type, color finishings.

SPECIFICATIONS

CONSTRUCTION & FEATURES

	I.	I	II.	1	
Item Name	Chiller	Freezer	Chiller	Freezer	
Model	TCH-2G1D	TCL-2G1D	TCH-2G1D-DR	TCL-2G1D-DR	
Temperature (°C)	+1/+4°C	(-22)/(-18)°C	+1/+4°C	(-22)/(-18)°C	
Dimension	1065 x 780 x 850mmH				
Power (W)	770	880	770	880	
Voltage	220V/1PH/50Hz				
Capacity (L)	214				
Refrigerant	R134a	R404a	R134a	R404a	
Shelves / Tray GN2/1*	2				
Defrost	Off cycle	Electric	Off cycle	Electric	

\*GN trays will be in optional order.



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#### TRUTEC PTE. LTD 470 North Bridge Road, #5-12 Bugis Cube, Singapore (188735)

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700

50

850

**TECHNICAL DRAWINGS** 

### HIGH QUALITY STAINLESS STEEL

High quality stainless steel guarantees goodlooking, durability, hygiene and corrosion resistance over time.

#### INTELLIGENT DEFROST

Intelligent defrost changes according to the actual presence of frost. The system runs for the minimum time required.

## CONSTANT TEMPERATURE

The fans stop when the door is opened to reduce temperature changes and consequently reduce the work of the compressor.

# **INSULATION THICKNESS**

The 50mm thick insulation ensures lower heat loss, reduces work of the compressor, therefore lower energy consumption.

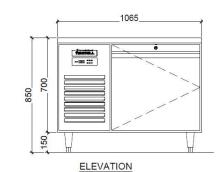
# **EVAPORATION SYSTEM**

The automatic evaporation of condensing water is activated only in the presence of water produced as a result of a defrost cycle.

# TROPICALIZED CDU

Tropicalized low-noise compressor for powerful operation in hi-temp ambient environment. Stable and durable.





1065

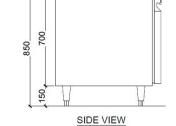
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ELEVATION

700

150

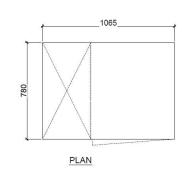
850

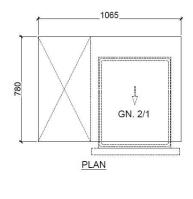


780

SIDE VIEW

780













50

mm

# Counter Chiller & Freezer - GN 2/1



# Counter Chiller & Freezer, 2 Sections - 2 Doors & 4 Drawers

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Temperature (°C)	+1/+4°C	(-22)/(-18)°C	+1/+4°C	(-22)/(-18)°C	
Dimension	1730 x 780 x 850mmH				
Power (W)	770	990	770	990	
Voltage	220V/1Ph/50Hz				
Capacity (L)	455				
Refrigerant	R134a	R404a	R134a	R404a	
Shelves / Tray GN2/1*	4				
Defrost	Off cycle	Electric	Off cycle	Electric	

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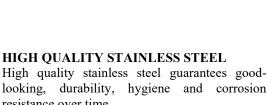


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SIDE VIEW

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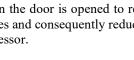
# **INTELLIGENT DEFROST**

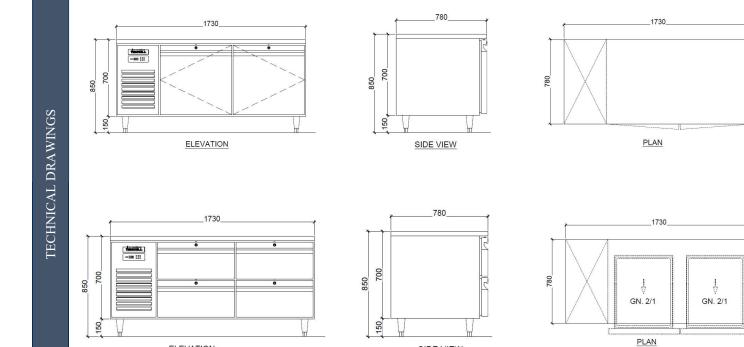
resistance over time.

Intelligent defrost changes according to the actual presence of frost. The system runs for the minimum time required.

# CONSTANT TEMPERATURE

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ELEVATION



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Temperature (°C)	+1/+4°C	(-22)/(-18)°C	+1/+4°C	(-22)/(-18)°C		
Dimension	2395 x 780 x 850mmH					
Power (W)	880	1105	880	1105		
Voltage	220V/1Ph/50Hz					
Capacity (L)	701					
Refrigerant	R134a	R404a	R134a	R404a		
Shelves / Tray GN2/1*		6				
Defrost	Off cycle	Electric	Off cycle	Electric		
GN travs will be in optional orde	2r					

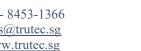
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