

## Upright Chiller & Freezer, 1 Section – 1 Full Door & 2 Half Doors

### CONSTRUCTION & FEATURES

- Construction of 304 stainless steel exterior/interior
- Interior with radius corners for hygiene
- Body construction of 50 mm thickness precision injection with high density polyurethane (PU) insulation. Provides 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 operation up to +43°C ambient.
- Fast cooling system technology with efficient forced air cooled system
- Ventilated refrigeration evaporator with anti-corrosion coating for hygiene and quality.
- HACCP compliant smart electronic control panel for easy operation and performance, featuring clear and precise temperature display.
- Adjustable and removable anti-tilt shelf supports and shelving system.
- Automatic defrost, defrost water is vaporized with heat recovery (No drain connection required)
- Replaceable magnetic gaskets door frame with anti-condensation system
- Accommodates 1/1 GN or 2/1 GN size
- Fitted with LED lighting
- 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, double temp. control system, combination of door and drawers, pass thru type, color finishings.*

### SPECIFICATIONS



Item Name	Chiller	Freezer	Chiller	Freezer
Model	TUH-1FD	TUL-1FD	TUH-2HD	TUL-2HD
Temperature (°C)	+1/+4°C	(-22)/(-18)°C	+1/+4°C	(-22)/(-18)°C
Dimension	705x800x1980mmH	705x800x1980mmH	705x800x1980mmH	705x800x1980mmH
Power (W)	660	880	660	880
Voltage	220V / 50Hz / 1PH	220V / 50Hz / 1PH	220V / 50Hz / 1PH	220V / 50Hz / 1PH
Capacity (L)	563	563	563	563
Refrigerant	R134a	R404a	R134a	R404a
Shelves / GN Tray*	4	4	4	4
Defrost	Off cycle	Electric	Off cycle	Electric

*\*GN trays will be in optional order.*

# Upright Chiller & Freezer

## HIGHLIGHTS

**AISI  
304**

### HIGH QUALITY STAINLESS STEEL

High quality stainless steel guarantees good-looking, 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.

**50  
mm**

### INSULATION THICKNESS

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



### EVAPORATION SYSTEM

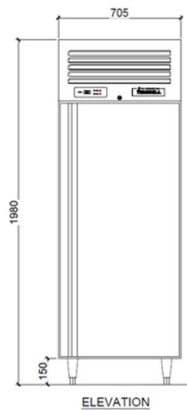
The automatic evaporation of condensing water is activated only in the presence of water produced as a result of a defrost cycle.



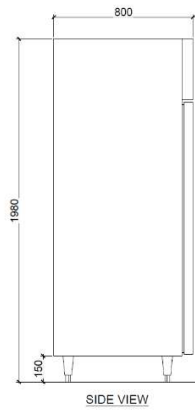
### TROPICALIZED CDU

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

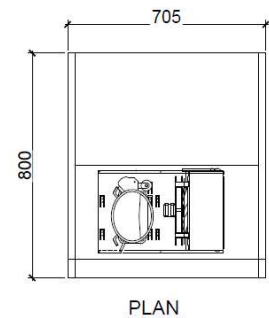
## TECHNICAL DRAWINGS



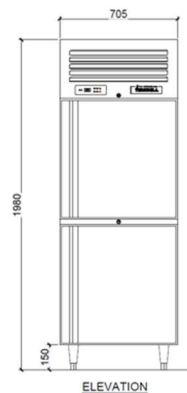
ELEVATION



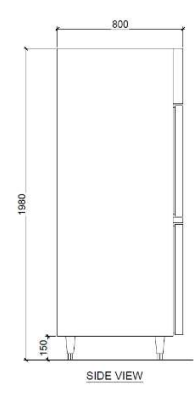
SIDE VIEW



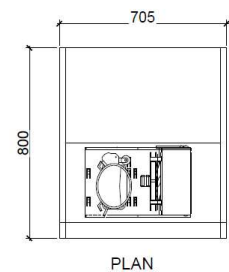
PLAN



ELEVATION



SIDE VIEW



PLAN

## Upright Chiller & Freezer, 1 Section – 2 Full Door & 4 Half Doors

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Temperature (°C)	+1/+4°C	(-22)/(-18)°C	+1/+4°C	(-22)/(-18)°C
Dimension	1400 x 800 x 1980mmH			
Power (W)	770	990	770	990
Voltage	220V/1Ph/50Hz			
Capacity (L)	1200			
Refrigerant	R134a	R404a	R134a	R404a
Shelves / GN Tray*	8			
Defrost	Off cycle	Electric	Off cycle	Electric

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TECHNICAL DRAWINGS

