



Technical Supplies & Services Co. LLC.

# MERCHANDISING REFRIGERATORS & FREEZERS



°CELSIUS  
THE COOLEST SOLUTION



Since inception in 1961, TSSC, a primary member of Harwal Group has been setting manufacturing benchmarks in the region with its engineering excellence. The ISO 9001:2008 certified company manufactures a diverse range of products and offers a range of services from its facilities spread across Sharjah, Dubai and Abu Dhabi. TSSC is the largest manufacturer of insulated panels for roofing and cladding in the Middle East. The building materials manufactured by TSSC are fire rated and carry individual product certifications. With over 4 decades of experience, state of the art manufacturing facilities and the largest production capacity in the Middle East, TSSC manufactures products to international quality standards and cater to customer demands by ensuring timely delivery and providing exceptional service.

## Range of Products Manufactured by TSSC

### Building Materials

- Composite Panels
- Profiled Cladding Sheets
- Seamless Roofing System
- Doors & Windows
- Curtain Walls (Stick System & Unitized Glass)



### Commercial Refrigeration

- Merchandising Refrigerators (Vitrinizers & Freezers)



### Cold Stores

- Cold Rooms
- Freezer Rooms
- Refrigerated Vehicle Bodies



### Industrial Storage Solutions

- Racking System



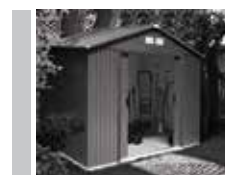
### Factory Manufactured Houses & Shelters

- Factory Manufactured Houses
- Telecom Shelters
- Portable Cabins
- Containerized Units



### Metal Products

- Metal Sheds
- Cable Trays
- Trunkings



### Stainless Steel Products

- Kitchen & Laundry Equipments
- SS Water Coolers
- SS Refrigerators & Freezers



### Services

- Galvanizing
- Coil Coating





## *An Overview*

*In TSSC, every Refrigerator and Freezer is manufactured with utmost care to meet the highest quality standards and customer specifications. With the most moderned designs we offer, TSSC appliances bring style and maximum customer attention for your products.*

*We draw on many years of manufacturing experience and relationship with our customers to design versatile and efficient refrigerators that meet the needs of our valuable customers across the region. Extensive research and testing is carried out on every component we use which provides a level of reassurance to our customers that lasts for many years.*

## *Why TSSC ?*

**Experience :** *With its long experience in manufacturing Refrigerators and Freezers, TSSC offers reliable & efficient products with innovative designs.*

**Research and Testing:** *Our research and development team work relentlessly in ensuring that our customers are offered the best quality products.*

**Latest Technology:** *Our appliances are manufactured using latest technology to meet our customer needs and ensure excellent after sales service.*







**°CELSIUS**  
THE COOLEST SOLUTION

UPRIGHT DISPLAY CHILLERS

**TSB1CF03**



### SPECIFICATION

Gross Capacity	-	98 Litres
External Dimensions (mm)	-	810(H) x 550(W) x 635(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	2
Cans in Front Row	-	7
Weight (Kg)	-	52
Packing Dimension (mm)	-	825 (H) x 590 (W) x 660 (D)
Truck Load (15 Mtrs)	-	184
Floor Area Occupied (m <sup>2</sup> )	-	0.35

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock



## ▼ TSB1CF05



### SPECIFICATION

Gross Capacity	-	124 Litres
External Dimensions (mm)	-	890(H) x 590(W) x 635(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	2
Cans in Front Row	-	7
Weight (Kg)	-	56
Packing Dimension (mm)	-	905 (H) x 615 (W) x 660 (D)
Truck Load (15 Mtrs)	-	184
Floor Area Occupied (m <sup>2</sup> )	-	0.37

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## ▼ TSB1CF07



### SPECIFICATION

Gross Capacity	-	184 Litres
External Dimensions (mm)	-	1560(H) x 500(W) x 690(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	3
Cans in Front Row	-	6
Weight (Kg)	-	75
Packing Dimension (mm)	-	1585 (H) x 525 (W) x 715 (D)
Truck Load (15 Mtrs)	-	104
Floor Area Occupied (m <sup>2</sup> )	-	0.35

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock



## TSB1CF10 ▼



### SPECIFICATION

Gross Capacity	-	322 Litres
External Dimensions (mm)	-	1820(H) x 560(W) x 690(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	4
Cans in Front Row	-	7
Weight (Kg)	-	100
Packing Dimension (mm)	-	1835 (H) x 585 (w) x 715 (D)
Truck Load (15 Mtrs)	-	75
Floor Area Occupied (m <sup>2</sup> )	-	0.39

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## TSB1CF12 ▼



### SPECIFICATION

Gross Capacity	-	363 Litres
External Dimensions (mm)	-	1990(H) x 560(W) x 675(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	5
Cans in Front Row	-	7
Weight (Kg)	-	100
Packing Dimension (mm)	-	2015 (H) x 585 (W) x 655 (D)
Truck Load (15 Mtrs)	-	75
Floor Area Occupied (m <sup>2</sup> )	-	0.38

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## ▼ TSB1CF13



### SPECIFICATION

Gross Capacity	-	441 Litres
External Dimensions (mm)	-	2020(H) x 620(W) x 715(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2 <sup>o</sup> to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	5
Cans in Front Row	-	7
Weight (Kg)	-	102
Packing Dimension (mm)	-	2070 (H) x 650 (W) x 715 (D)
Truck Load (15 Mtrs)	-	69
Floor Area Occupied (m <sup>2</sup> )	-	0.44

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## ▼ TSB1CF16



### SPECIFICATION

Gross Capacity	-	517 Litres
External Dimensions (mm)	-	2070(H) x 646(W) x 805(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2 <sup>o</sup> to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	5
Cans in Front Row	-	8
Weight (Kg)	-	115
Packing Dimension (mm)	-	2080 (H) x 670 (W) x 845 (D)
Truck Load (15 Mtrs)	-	57
Floor Area Occupied (m <sup>2</sup> )	-	0.52

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock



## TSB1CF20 ▼



### SPECIFICATION

Gross Capacity	-	653 Litres
External Dimensions (mm)	-	2070(H) x 770(W) x 805(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	5
Cans in Front Row	-	10
Weight (Kg)	-	130
Packing Dimension (mm)	-	2080 (H) x 785 (W) x 805 (D)
Truck Load (15 Mtrs)	-	57
Floor Area Occupied (m <sup>2</sup> )	-	0.62

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## TSB1CF23R ▼



### SPECIFICATION

Gross Capacity	-	569 Litres
External Dimensions (mm)	-	2060(H) x 770(W) x 810(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Condensing unit	-	Removable Deck
Shelves (Nos.)	-	5
Cans in Front Row	-	10
Weight (Kg)	-	138
Packing Dimension (mm)	-	2075 (H) x 795 (W) x 845 (D)
Truck Load (15 Mtrs)	-	57
Floor Area Occupied (m <sup>2</sup> )	-	0.62

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock



## ▼ TSB1CF30



### SPECIFICATION

Gross Capacity	-	809 Litres
External Dimensions (mm)	-	2120(H) x 770(W) x 950(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Single Swing
Shelves (Nos.)	-	5
Cans in Front Row	-	10
Weight (Kg)	-	165
Packing Dimension (mm)	-	2135 (H) x 795 (W) x 995 (D)
Truck Load (15 Mtrs)	-	50
Floor Area Occupied (m <sup>2</sup> )	-	0.73

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## ▼ TSB2CF13



### SPECIFICATION

Gross Capacity	-	441 Litres
External Dimensions (mm)	-	2020(H) x 620(W) x 715(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Double Swing
Shelves (Nos.)	-	5
Cans in Front Row	-	7
Weight (Kg)	-	105
Packing Dimension (mm)	-	2035 (H) x 645 (W) x 755 (D)
Truck Load (15 Mtrs)	-	69
Floor Area Occupied (m <sup>2</sup> )	-	0.44

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## TSB2CF27 ▼



### SPECIFICATION

Gross Capacity	-	871 Litres
External Dimensions (mm)	-	2020(H) x 1140(W) x 715(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Double Swing
Shelves (Nos.)	-	10
Cans in Front Row	-	15
Weight (Kg)	-	175
Packing Dimension (mm)	-	2035 (H) x 1165 (W) x 760 (D)
Truck Load (15 Mtrs)	-	42
Floor Area Occupied (m <sup>2</sup> )	-	0.4

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer

## TSB2CF39 ▼



### SPECIFICATION

Gross Capacity	-	1034 Litres
External Dimensions (mm)	-	2020(H) x 1142(W) x 775(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Double Sliding
Shelves (Nos.)	-	10
Cans in Front Row	-	15
Weight (Kg)	-	200
Packing Dimension (mm)	-	2133 (H) x 1167 (w) x 760 (D)
Truck Load (15 Mtrs)	-	40
Floor Area Occupied (m <sup>2</sup> )	-	0.84

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves & inclined shelvings
- Digital thermometer
- Door lock



## ▼ TSB2CF42



### SPECIFICATION

Gross Capacity	-	1299 Litres
External Dimensions (mm)	-	2120(H) x 1290(W) x 870(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Double Sliding / Double Swing
Shelves (Nos.)	-	10
Cans in Front Row	-	17
Weight (Kg)	-	200
Packing Dimension (mm)	-	2135 (H) x 1315 (W) x 900 (D)
Truck Load (15 Mtrs)	-	28
Floor Area Occupied (m <sup>2</sup> )	-	1.12

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

## ▼ TSB2CF - 52DDS



### SPECIFICATION

Gross Capacity	-	1543 Litres
External Dimensions (mm)	-	2120(H) x 1370(W) x 935(D)
Volts/Hz	-	220V 240V . 50 / 60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Double Sliding / Double Swing
Shelves (Nos.)	-	10
Cans in front row	-	19
Working Temperature	-	+2 to +7 degree Celcius
Cooling System	-	Fan Cooled
Floor Area Occupied (m <sup>2</sup> )	-	1.28

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Digital thermometer
- Door lock

TST3CF-57 ▼



### SPECIFICATION

Gross Capacity	-	1365 Litres
External Dimensions (mm)	-	2052(H) x 1750(W) x 720(D) mm
Volts/Hz	-	220V-240V - 50 / 60Hz
Working Temperature	-	+2° to +7°C
Refrigerant	-	R134a
Type of Door	-	Swing
Shelves (Nos.)	-	15 Adjustable
Cooling System	-	Fan Cooled





**°CELSIUS**  
THE COOLEST SOLUTION

UPRIGHT DISPLAY FREEZERS

### ▼ TSB1FF03

#### SPECIFICATION

Gross Capacity	-	98 Litres
External Dimensions (mm)	-	820(H) x 550(W) x 615(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404a
Type of Door	-	Single Swing (with Door Heater)
Shelves (Nos.)	-	2 adjustable shelves (food safe P.E. Coated) + Bottom
Digital Controller	-	For fail proof operation
Weight (Kg)	-	52
Packing Dimension (mm)	-	865 (H) x 575 (W) x 645 (D)
Truck Load (15 Mtrs)	-	150 (Double Layer)
Floor Area Occupied (M <sup>2</sup> )	-	0.34

#### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock
- LED Lights

## ▼ TSB1FF06



### SPECIFICATION

Gross Capacity	-	185 Litres
External Dimensions (mm)	-	1035(H) x 610(W) x 645(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404a
Type of Door	-	Single Swing (with Door Heater)
Shelves (Nos.)	-	3 adjustable shelves (food safe P.E. Coated) + Bottom
Digital Controller	-	For fail proof operation
Weight (Kg)	-	60
Packing Dimension (mm)	-	1050 (H) x 635 (W) x 650 (D)
Truck Load (15 Mtrs)	-	130 (Double Layer)
Floor Area Occupied (m <sup>2</sup> )	-	0.39

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves & inclined shelvings
- Door lock
- LED Lights

## ▼ TSB1FF07



### SPECIFICATION

Gross Capacity	-	218 Litres
External Dimensions (mm)	-	1570(H) x 500(W) x 685(D)
Compressor	-	DANFOSS
Volts/Hz	-	220V 240V - 50/60Hz
Working Temperature	-	-18° to -25°C
Refrigerant	-	R 404a
Type of Door	-	Single Swing Glass Door with heater
Shelves (Nos.)	-	3 Adjustable
Digital Controller	-	For fail proof operation
Truck Load (15 Mtrs)	-	130 (Double Layer)
Floor Area Occupied (m <sup>2</sup> )	-	0.34

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves & inclined shelvings
- Door lock
- LED Lights



## ▼ TSB1FF10



### SPECIFICATION

Gross Capacity	-	307 Litres
External Dimensions (mm)	-	1820(H) x 560(W) x 685(D)
Compressor	-	DANFOSS
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404 a
Type of Door	-	Single Swing Glass Door with heater
Shelves (Nos.)	-	3 Adjustable
Digital Controller	-	For fail proof operation
Weight (Kg)	-	60
Packing Dimension (mm)	-	1050 (H) x 635 (W) x 650 (D)
Truck Load (15 Mtrs)	-	64
Floor Area Occupied (m <sup>2</sup> )	-	0.38

### OPTIONS

- High Resolution digitally printed stickers
- Digital Controller for fail proof operation
- Additional shelves & inclined shelvings
- Door lock
- LED Lights

## ▼ TSB1FF13



### SPECIFICATION

Gross Capacity	-	455 Litres
External Dimensions (mm)	-	2075(H) x 610(W) x 740(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404a
Type of Door	-	Single Swing (with Door Heater)
Shelves (Nos.)	-	5 adjustable shelves
Digital Controller	-	For fail proof operation
Weight (Kg)	-	105
Packing Dimension (mm)	-	2090 (H) x 635 (W) x 755 (D)
Truck Load (15 Mtrs)	-	69
Floor Area Occupied (m <sup>2</sup> )	-	0.45

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock
- LED Lights

## TSB1FF20 ▼



### SPECIFICATION

Gross Capacity	-	653 Litres
External Dimensions (mm)	-	2070(H) x 770(W) x 832(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404a
Type of Door	-	Single Swing (with Door Heater)
Shelves (Nos.)	-	5 adjustable shelves (food safe P.E. Coated)
Digital Controller	-	For fail proof operation
Weight (Kg)	-	135
Packing Dimension (mm)	-	2085 (H) x 795 (W) x 845 (D)
Truck Load (15 Mtrs)	-	57
Floor Area Occupied (m <sup>2</sup> )	-	0.64

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock
- LED Lights

## TSB2FF32 ▼



### SPECIFICATION

Gross Capacity	-	938 Litres
External Dimensions (mm)	-	2144(H) x 1240(W) x 725(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404a
Type of Door	-	Double Swing (with Door Heater)
Shelves (Nos.)	-	10 adjustable shelves (food safe P.E. Coated)
Digital Controller	-	For fail proof operation
Weight (Kg)	-	200
Packing Dimension (mm)	-	2160 (H) x 1265 (W) x 755 (D)
Truck Load (15 Mtrs)	-	32
Floor Area Occupied (m <sup>2</sup> )	-	0.90

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock
- LED Lights



## ▼ TSB2FF48



### SPECIFICATION

Gross Capacity	-	1390 Litres
External Dimensions (mm)	-	2120(H) x 1280(W) x 725(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404a
Type of Door	-	Double Swing (with Door Heater)
Shelves (Nos.)	-	10 adjustable shelves (food safe P.E. Coated) + Bottom
Digital Controller	-	For fail proof operation
Weight (Kg)	-	220
Packing Dimension (mm)	-	2040 (H) x 1305 (W) x 955 (D)
Truck Load (15 Mtrs)	-	22
Floor Area Occupied (M <sup>2</sup> )	-	0.93

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock
- LED Lights
- Top and Bottom condensing unit

## ▼ TSB2FF60



### SPECIFICATION

Gross Capacity	-	1521 Litres
External Dimensions (mm)	-	2145(H) x 1310(W) x 990(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	-18° to -25°C [ at max ambient +28°C ]
Refrigerant	-	R404a
Type of Door	-	Double Swing Solid Door
Shelves (Nos.)	-	10 adjustable shelves Digital Controller
Weight (Kg)	-	240
Packing Dimension (mm)	-	2160 (H) x 1335 (W) x 965 (D)
Truck Load (15 Mtrs)	-	20
Floor Area Occupied (m <sup>2</sup> )	-	1.3

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock
- LED Lights





**°CELSIUS**  
THE COOLEST SOLUTION

OPEN SHOWCASE CHILLERS

**TSB0C07**

### SPECIFICATION

Gross Capacity	-	458 Litres
External Dimensions (mm)	-	1570(H) x 732(W) x 720(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C [max.ambient temp+28°c]
Refrigerant	-	R404a
Shelves (Nos.)	-	2 + Bottom
Cans in Front Row	-	8
Packing Dimension (mm)	-	1320 (H) x 715 (W) x 577 (D)
Truck Load (15 Mtrs)	-	57
Floor Area Occupied (m <sup>2</sup> )	-	0.53

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock





## ▼ TSB0C32



### SPECIFICATION

Gross Capacity	-	1305 Litres
External Dimensions (mm)	-	2070(H) x 1010(W) x 950(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C [max.ambient temp+28 <sup>0</sup> c]
Refrigerant	-	R404a
Type of Door	-	3 + Bottom
Cans in Front Row	-	14
Packing Dimension (mm)	-	2110 (H) x 1025 (W) x 975 (D)
Truck Load (15 Mtrs)	-	28
Floor Area Occupied (m <sup>2</sup> )	-	0.46

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock

## ▼ TSB0C42



### SPECIFICATION

Gross Capacity	-	1775 Litres
External Dimensions (mm)	-	2070(H) x 1340(W) x 950(D)
Volts/Hz	-	220V 240V . 50/60Hz
Working Temperature	-	+2° to +7°C [max.ambient temp+28 <sup>0</sup> c]
Refrigerant	-	R404a
Shelves (Nos.)	-	3 + Bottom
Cans in Front Row	-	19
Packing Dimension (mm)	-	2095 (H) x 1365 (W) x 975 (D)
Truck Load (15 Mtrs)	-	22
Floor Area Occupied (m <sup>2</sup> )	-	1.27

### OPTIONS

- High Resolution digitally printed stickers
- Additional shelves
- Door lock

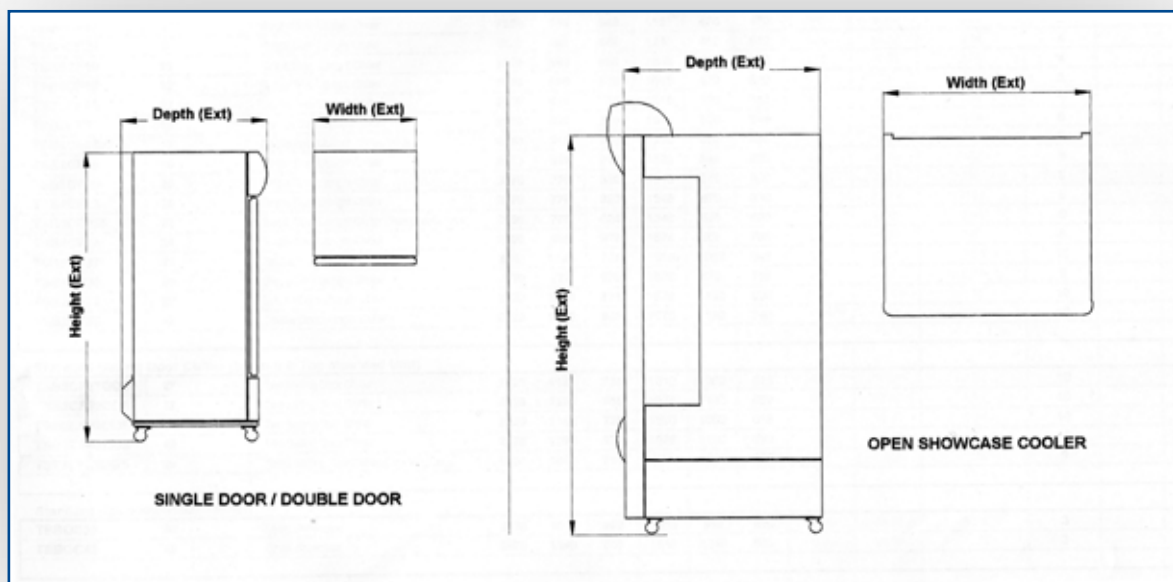


TSSC CELSIUS REFRIGERATORS ARE APPROVED BY  
PEPSICO INTL FOR MEA ( MIDDLE EAST & AFRICA) REGION



IS A REGISTERED TRADEMARK OF PEPSICO INTL

ACTUAL EXTERNAL DIMENSION BASED  
ON FOLLOWING DIAGRAM





# CERTIFICATE

ISO 9001 : 2008  
Quality Management System

**VINÇOTTE INTERNATIONAL MIDDLE EAST**  
Dubai – United Arab Emirates

This is to certify that **TECHNICAL SUPPLIES & SERVICES CO. LTD.**  
(CORPORATE)

Located at **Plot No. 1317 and 1505, Industrial Area #10,  
P. O. Box 1818, Sharjah, United Arab Emirates**  
**Plot No. 75/669, Industrial Area # 13,  
P. O. Box 1818, Sharjah, United Arab Emirates**  
**Plot # 598/296, 297, 298, 299, Dubai Investment Park,  
P. O. Box 77031, Dubai, United Arab Emirates**

has established and maintains a quality system according to the requirements of  
ISO 9001 : 2008 "Quality Management System" for:

*See Annexure for Scope of Sites*

Certificate number: Q10-106 (1/1)  
First issued: 27 March 2010  
Date of issue: 27 March 2010  
This certificate expires on: 26 March 2013

This Quality System Certificate is granted subject to the Vincotte International Middle East General Regulations and is based on the result of the quality audit performed by it. The Certification / Registration is subject to the organization maintaining its Quality System to the required Standard, monitored periodically by the Vincotte International Middle East.



Signed for the certification body:



Wael Kamal  
Chairman Certification Committee





# **Group HARWAL** MANUFACTURING TECHNOLOGIES

*The leading manufacturing group in the region*

Harwal Group is an international manufacturing conglomerate specialized in various manufacturing technologies with headquarters in UAE. With a diverse range of products that serve a spectrum of industries, we build valuable partnerships with our customers and provide them excellent service.

Our Group companies in the Gulf region include Cosmoplast, Interplast, Intermetal, TSSC, Technomec, Emirates Recycling, Union Beverages Factory and Harwal Containers Manufacturing. Collectively they cater to diverse market sectors with a customer base spanning across the Middle East, Europe, USA, Asia Pacific, Africa, CIS and beyond.

In the GCC, Harwal Group is the largest converter of plastic, wood and metals into finished products. Harwal Group productlines comprise of building materials, pipeline systems, electrical and plumbing systems, prefabricated solutions, packaging materials and consumer packaging products, cold rooms & refrigerators, beverages, household and commercial equipments, furniture and other relevant allied manufacturing services. The other operations include luxury yacht chartering & brokerage and manufacturing & supply of industrial machineries which are based outside the Middle East.

Our Group companies lay great emphasis on our core values such as quality, service and dependability in order to achieve our objective of manufacturing innovative and high quality products for our customers. All our companies are ISO 9001:2008 certified and follow stringent quality parameters in manufacturing goods that meet international product specifications and standards.

 **INTERPLAST**

 **Cosmoplast**

  
 Technical Supplies & Services Co. LLC.

 **INTERMETAL**

  
 Emirates Recycling L.L.C

 **TechnoMec**

  
 UNION BEVERAGES FACTORY

 **HCM**  
 Harwal Container Manufacturing

 **USP**  
 US POLYMERS INC

  
 Interpolymer

  
 Nelson Charter Ltd

 **ZOVQ**

 **SETCO**





*Our Global Presence*





Dubai Investment Park - UAE  
P.Box: 77031  
Tel: 00971 4 8850474  
Fax: 00971 4 8850343

Industrial Area 13, Sharjah - UAE  
P.Box: 1818  
Tel: +971 6 5582875  
Fax: +971 6 5582876

Abu Dhabi - UAE  
P.Box: 43135  
Tel: 00971 2 6768748  
Fax: 00971 2 6773726

Email: [info@tsscuae.com](mailto:info@tsscuae.com) - Web: [www.tsscuae.com](http://www.tsscuae.com)