



# COMMERCIAL REFRIGERATION EQUIPMENT TECHNICAL INFORMATION AND SPECIFICATIONS

**CHEST TYPE DEEP FREEZERS & BOTTLE COOLERS,  
SANDWICH PREP COUNTERS,  
REFRIGERATED COUNTER TOP PREP BENCHES &  
DROP-IN FROST TOPS**



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# 304 Grade Stainless Steel Chest Type Deep Freezers and Bottle Coolers

## BENEFITS

- Full Length Seamless Soft & Flexible Copper Pipes used throughout the entire length of the evaporator & refrigeration system to ensure long life. Not ordinary Iron or copper coated iron or Aluminum pipes which rusts/oxidize and leaks out refrigerant in a very short time. Copper is not used by most manufacturers due to the higher cost in comparison with Iron or Aluminum.
- Light weight Stainless Steel Doors with Heavy Duty Hinges for long service life.
- Machine life expectancy of not less than 10 to 15 years if properly maintained.
- Inbuilt High / Low Voltage Cutoff System to ensure system safety in the event of heavy power fluctuations even in the absence of a stabilizer.
- Danfoss Thermostat with LED Temperature Indication & adjustable temperature settings
- Emerson High Efficiency Compressor
- Inner & Outer Body in 304 Grade Non-Magnetic, Non-Rusting Stainless Steel



## SPECIFICATIONS FOR COMMERCIAL DEEP FREEZERS & BOTTLE COOLERS

| MODEL* | STORAGE CAPACITY IN Litrs | OVERALL DIMENSION WDH In Cms | DOORS | FREEZER CONNECTED LOAD WATTS | STABILIZER KVA | BOTTLE COOLER        |              |             |
|--------|---------------------------|------------------------------|-------|------------------------------|----------------|----------------------|--------------|-------------|
|        |                           |                              |       |                              |                | CONNECTED LOAD WATTS | 330 ml PEPSI | 650 ml BEER |
| DF 120 | 120                       | 65 x 55 x 86                 | 1     | 270                          | 1              | 450                  | 108          | 63          |
| DF 200 | 200                       | 91 x 60 x 90                 | 1     | 270                          | 1              | 450                  | 180          | 115         |
| DF 300 | 300                       | 116 x 60 x 90                | 1     | 270                          | 1              | 530                  | 265          | 175         |
| DF 400 | 400                       | 145 x 60 x 90                | 2     | 365                          | 1              | 730                  | 375          | 240         |
| DF 500 | 500                       | 172 x 60 x 90                | 2     | 520                          | 2              | 1050                 | 500          | 290         |
| DF 600 | 600                       | 200 x 60 x 90                | 2     | 520                          | 2              | 1050                 | 645          | 365         |

\* Model Numbers given above are for -22°C Deep Freezers. For Model Numbers of Chillers of 2 to 4°C, BC is used in place of DF.

\*Stainless Steel Doors \*Spring loaded sturdy hinges \* Lock on door handle with spare keys  
 \*304 Grade Stainless Steel Inner & Outer Cabinet \* Fan Cooled condenser for efficient and fast freezing \* Good Quality Condensation Fan, Oiled for life \* CFC free & Ozone friendly PUF insulation & Refrigerant dispensed with programmable electronic charging stations \* Control panel on the front side of cabinet with signal or digital thermostat \* Power and alarm-condition indicators \* Fast freeze indicator switch \* Energy Efficient compressor \* Closed but perforated compressor compartment to prevent rodent entry \* Side and rear grills fitted on magnetic catches for quick removal for cleaning \* Hanging wire baskets (optional) for convenience \* Precision engineered to last long \* Country wide dealer network.



# 304 Grade Stainless Steel Sandwich Prep Counters



Built to impress, Supercold's sandwich display counters are an innovative and convenient way to display fresh meat slices, tomato, lettuce, olives, pickles etc.. that go into the perfect and tasty sandwiches that come out of your kitchen. It is one of the best ways to showcase to your customers, the best practices and hygiene ideologies that your kitchen follows.

The display area on top features a well-lit refrigerated space accommodating 1/3, 1/6 and 1/9 size 304 Grade GN Pans stored at 2 to 8°C. Each GN pan comes with polycarbonate lids. This display area can be individually switched off especially during store closure, when it is no longer needed.

The storage area below the display area comes with a large 300 Ltrs storage space featuring no-frost freezing system. Bottom unit is available either as Freezer (-20°C) or Cooler (-2 to +8°C) based on your requirement.

## SPECIFICATIONS FOR SANDWICH PREP COUNTERS

| REGULAR MODELS | VOLUME IN LITERS | CONNECTED LOAD IN WATTS | CURRENT | REFRIGERANT | VOLTAGE STABILISER CAPACITY - KVA | OVERALL DIMENSION IN cms WDH | DOORS | SHELF |
|----------------|------------------|-------------------------|---------|-------------|-----------------------------------|------------------------------|-------|-------|
| SPC 500 SS     | 482              | 590                     | 6.2     | R404a       | 2 KVA                             | 180x90x90                    | 3     | 3     |
| SPC 350 SS     | 320              | 510                     | 2.9     | R404a       | 2 KVA                             | 132x90x90                    | 2     | 2     |



# Stainless Steel Refrigerated Counter Top Prep-Bench



Counter top prep benches are ideal for any kitchen. It is suitable for Pizza shops, kebab shops, pie shops, hot-dog stands, food vans, sandwich shops and mobile caterers as well. It is perfect for handling small packets of food, cheese, olives, sliced vegetables etc. It cools your products between 0 to 10°C degrees and can operate at a 43°C ambient room temperature.

Prep Top units are manufactured out of high quality 304 food grade stainless steel. Optional glass canopies (sneeze guards) are available to be fitted over the GN pans to keep the products safe and cool. This unit uses static cooling system with full length joint-free soft copper pipes.

## SPECIFICATIONS FOR COUNTER TOP PREP BENCHES

| MODELS   | WATTS | DIMENSION<br>IN cms WxDxH | 1/3 GN<br>PANS |
|----------|-------|---------------------------|----------------|
| PTX 1200 | 170   | 120 x 40 x 45             | 4              |
| PTX 1500 | 200   | 150 x 40 x 45             | 6              |
| PTX 1800 | 220   | 180 x 40 x 45             | 8              |

Counter top prep benches accommodate 1/3 size GN pans with depth of up to 150mm. Unit has a digital temperature controller to control temperature as well as to display temperature. This is a very simple equipment which is portable and lightweight and can be easily moved around your kitchen / store based on your requirement. Installation is not required. It is a plug and play system.

## Stainless Steel Drop-in Frost Tops

Drop-in Frost Tops provides an evenly cooled worktop & display surface that blends with the rooms theme and interior design. Just make the predefined cut-out on your counter and drop this unit in, hiding the refrigeration system completely.

It is made entirely out of food safe 304 grade stainless steel exterior & interior.

- Operating temperature -2/-6°C
- Effective static cooling system
- Anti-condensation frame heaters
- Digital temperature controller with display
- Stainless Steel Frames & Base
- Fitted with 20mm drain for the defrost water
- Inbuilt High/Low Voltage Cut-off



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