



# COMMERCIAL REFRIGERATION EQUIPMENT TECHNICAL INFORMATION AND SPECIFICATIONS

## VERTICAL REACH-IN FREEZERS & CHILLERS



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***Supercold Refrigeration Systems Pvt Ltd***

Industrial Estate, Manvila, Kulathur

THIRUVANANTHAPURAM – 695583, KERALA, INDIA

(0471)2595339, 9745333522, 9745333711, FAX: 2598436

info@supercoldindia.com sales@supercoldindia.com

www.supercoldindia.com



# No-Frost Vertical Freezers & Chillers

## 304 Food Grade Stainless Steel Cabinet



Supercold Vertical Reach-Ins are perfect for hotels & restaurants of all sizes. They are convenient, energy efficient and built to last.

These units feature fully stainless steel 304 grade inner & outer cabinets including shelves and railings. Condensation unit is strategically placed on the top rear side of the cabinet for clean & dust free operation and quick & easy maintenance. Self-closing doors, controller with temperature display, frost sensed defrost, 4" castor wheels with brakes, light switch for top & bottom doors, LED cabinet lighting, height adjustable shelf sliders, lockable doors, automatic condensate disposal (no plumbing needed) etc.. are standard features across all models.



### SPECIFICATIONS FOR VERTICAL COMMERCIAL REACH-IN FREEZERS

REGULAR MODEL	NET VOLUME IN LITERS	CONNECTED LOAD IN WATTS	CURRENT (A)	REFRIGERANT	VOLTAGE STABILISER CAPACITY	OVERALL DIMENSION IN Cms WDH	DOORS	SHELVES
VHF 700	700	520	3	404 A	2 KVA	70 x 86 x 215	2	4
VHF 1300 Single Comp	1300	900	5	404 A	3 KVA	140 x 80 x 200	4	8
VHF 1400 Dual Comp	1400	1040	6	404 A	3 KVA	134 x 86 x 215	4	8



# No-Frost Vertical Chillers

304 Food Grade Stainless Steel Cabinet with double or triple Pane glass doors



Glass Doors are completely optional for Vertical No Frost Chillers. The doors frames will be in Stainless Steel & have spring loaded auto-closing hinges and recessed handled doors by default.

Frequent opening of doors will cause fall of temperature in any refrigerator. In glass door refrigerators you will have the advantage of seeing the contents of the refrigerator through glass and can reach directly as soon as the door is opened; instead of leaving the doors open and searching for them. You can prepare the shopping list even without opening the doors. There will also be a natural tendency of keeping the refrigerator always clean.

Double pane glass doors prevent temperature loss through glass panes and also prevents condensation on the surface of glass. Glass door chillers are available with Stainless Steel 304 Grade or PVC Frames for glass doors with Spring Loaded Auto Closing Mechanism.



## SPECIFICATIONS FOR VERTICAL COMMERCIAL REACH-IN CHILLERS

REGULAR MODEL	NET VOLUME IN LITERS	CONNECTED LOAD IN WATTS	CURRENT (A)	REFRIGERANT	VOLTAGE STABILISER CAPACITY	OVERALL DIMENSION IN Cms WDH	DOORS	SHELVES
VHC 700	700	650	3	404 A	2 KVA	70 x 86 x 215	2	4
VHC 1300 Single Comp	1300	1000	5	404 A	3 KVA	140 x 80 x 200	4	8
VHC 1400 Dual Comp	1400	1260	6	404 A	3 KVA	134 x 86 x 215	4	8

## 2 DOOR / 4 DOOR VERTICAL REACH-IN FREEZER OR COOLER



### Features & Specifications

<b>Dimension</b>	VHF700 - 700(W) X 860(D) X 2000+150(H)mm – 700 Ltrs VHF1350 - 1400(W) X 800(D) X 1850+150(H)mm – 1300 Ltrs (Single Compressor) VHF1400 - 1340(W) X 860(D) X 2000+150(H)mm – 1400 Ltrs (Dual Compressor)
<b>Temperature</b>	Chiller at 2 to 8° or Freezer at -20°C
<b>Refrigerant</b>	R404a or R134a
<b>Temperature Controller</b>	Danfoss make, External, User Adjustable with LED Temperature Display
<b>Cooling Method</b>	Top Mounted No-Frost Cyclonic™ Quick Action Refrigeration System. Dual Compressors on Four Door Vertical Reach Ins. Any side can be switched off when not needed.
<b>Defrost</b>	Heater Aided, Timer Activated, Frost Sensed
<b>Condensate Disposal</b>	Automatic, Hot Refrigerant Bypass Aided (No water tray which requires frequent emptying)
<b>Inner Cabinet Width</b>	Suitable for up to GN Pan Size 1/1 (530mm X 325mm)
<b>Material</b>	Full Body in 304 Grade SS including Shelves & Railings
<b>Doors</b>	Lockable Auto-closing Imported Spring Loaded Doors with recessed Handles. Also available with double or triple pane hardened glass with PVC or Stainless Steel Door Frame for coolers.
<b>Cabinet Lighting</b>	4 Ft LED Tube in Recessed Cavity
<b>Condensation</b>	Oversized Condenser with Powerful Axial Fan for high efficiency in peak summers
<b>Legs</b>	15 Cm High, Height Adjustable, 304 Grade
<b>Voltage Protection</b>	Inbuilt High/Low Voltage Cutoff (170VAC to 255VAC)

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