



# BESTWILL<sup>TM</sup> INNOVATIONS

Redefine The Cooling With The Best Idea



[www.bestwillinnovations.com](http://www.bestwillinnovations.com)



Commercial  
Kitchens

Transport  
Refrigeration

Super Market  
Refrigeration

Cold  
Storage

Turnkey  
Solution

Food  
Processing

Industrial  
Refrigeration

Ammonia  
Refrigeration

Commercial  
Refrigeration

Consultancy

Team **BESTWILL** has an expertise in design, supply, installation and after-service in the field of cold chain products & solutions. Having worked extensively in cold chain industry last 2 decades. Our business verticals are industrial refrigeration, ammonia refrigeration, commercial refrigeration, transport refrigeration. **BESTWILL INNOVATIONS** caters in different segments like seafood, horticulture, hospitality, dairy, bakery & confectionery, pharmaceuticals, floriculture, ice cream, meat processing, fruits ripening, blood bank, warehouse & logistics, dry food storage, pack house, snow park or customized cooling. **BESTWILL INNOVATIONS** offers a broad range of food service products including Chest Freezer & Cooler, Display Showcase, Professional Refrigeration equipments, Food Processing equipments to meet Customer's demand. As well as **BESTWILL** offers economical solutions to local Ice Cream manufactures. Single window solution to Integrated Cold Chain Project.

**\*\* REFRIGERATION**

**\*\* FOOD RETAIL**

**\*\* TRANSICOLD**

### VISION

Make the Organization as  
Customer's Prime Choice.

### MISSION

Commitment to innovation & quality  
Honor Customer's trust  
Customer's Satisfaction  
Constantly achieving operational distinction.

### STRENGTHS

State wise service network  
In House Production at Faridabad, Haryana, India  
Branding with World Class Leaders  
Single window solution to Integrated Cold Chain Project





## SEGMENT WISE SOLUTIONS



Ice Cream & frozen



Warehousing & Logistics



Potato Cold Storage



Agro Products



Floriculture



Hospitality



Sea Food & Fisheries



Pharma



Pack House



Fruit Ripening



Horticulture



Meat processing



Blast Freezer



IQF



Pre-Cooling



Bakery & Confectionery



Seed Storage



Mushroom Grow Chamber



Snow Park Refreshment



Food Processing

## PRODUCTS

- |                             |                              |                              |
|-----------------------------|------------------------------|------------------------------|
| ✓ COLD STORAGE              | ✓ SEED STORAGE               | ✓ VACCINE FREEZE             |
| ✓ SOLAR COLD ROOM           | ✓ MUSHROOM GROW CHAMBER      | ✓ FOOD PROCESSING EQUIPMENTS |
| ✓ PALLETIZED COLD STORAGE   | ✓ INCUBATION CHAMBER         | ✓ DISPLAY SHOWCASE           |
| ✓ DOCKING HOUSE             | ✓ CLEAN ROOM                 | ✓ BULK MILK COOLER           |
| ✓ REFRIGERATED CONTAINER    | ✓ AMMONIA REFRIGERATION      | ✓ SNOW PARK REFRESHMENT      |
| ✓ MATERIAL HANDLING SYSTEMS | ✓ PRE ENGINEERING BUILDING   | ✓ AIR HANDLING UNIT          |
| ✓ BLAST FREEZER & IQF       | ✓ COMMERCIAL KITCHENS        | ✓ CONSULTANCY                |
| ✓ FRUITS RIPENING           | ✓ SUPER MARKET REFRIGERATION | ✓ STAINLESS STEEL RACKS      |
| ✓ PRE COOLING               | ✓ PROFESSIONAL REFRIGERATION | ✓ ICE CREAM MANUFACTURING    |
| ✓ PACK HOUSE                | ✓ CHEST FREEZERS & COOLERS   | ✓ DISPLAY SHOWCASE           |



## COLD STORAGE

Team **BESTWILL** has an expertise in design, supply, installation and after-service in the field of cold chain products & solutions. Having worked extensively in cold chain industry last 2 decades. Our business verticals are industrial refrigeration, ammonia refrigeration, commercial refrigeration, transport refrigeration. **BESTWILL INNOVATIONS** efficiently work in different segments like seafood, horticulture, hospitality, dairy, bakery & confectionery, pharmaceuticals, floriculture, ice cream, meat processing, fruits ripening, blood bank, warehouse & logistics, dry food storage, pack house, snow park or customized cooling. Following are cold storage building materials-



### PUF PANELS & DOORS

Designed to withstand temperature range of -50°C to + 60°C. Hygienic, light weight, eco-friendly with CFC free insulation, easily construction, easily dismantling & re-location.



Available in lengths upto 13 meter

- Thickness : 40, 60, 80, 100, 125, 150 & 200 mm
- Lamination : Pre-painted GI sheet, SS Sheet (304/316)
- Sheet thickness : 0.4 mm to 1.2mm
- Panel Type : Joinery through camlock & finished by silicon sealant  
Continuous without camlock & finished with silicon sealant
- Doors : Swing, Sliding, Roll-up types  
Posi-seal closure/auto closing hinges  
Heaters in door leaf & frame  
Non corrosive hinges & door handles
- View Port : To see from outside of cold room with anti-condensate glass
- Strip/Air curtain : To resist heat loss & saving power
- Insulation : Polyurethane foam with 35-42 KG/M3 density
- Covings : Food grade PVC coving with accessories
- Floor finish : Aluminium/SS chequered plate with marine plywood  
Altro-vinyl floors  
Vacuum Dewatered Floors (VDF)  
Bituminous, tarfelt sheet with PCC
- Accessories : Hatch door  
Ramp at entry of door  
Kick plate on door  
View port  
Hooter alarm  
Pressure relieve port  
Strip curtain /air curtain

**COLD STORAGE**
**AIR COOLED CONDENSING UNITS**

Condensing unit typically is high side assembly of a refrigeration system. Units are offered with large surface area for high ambient. Consisting of different type of compressors like hermetic, semi –hermetic, scroll with the latest refrigerants R404a,R134a,R22 as needed.

BI-AM series for medium temperature of 2-18°C with capacity range 3 KW to 69 KW

BI-AL series for low temperature of -5 to -25°C with capacity range 3 KW to 45 KW

World class compressors like Bitzer, Frascold, Bock, Techemsue,Danfoss,Emerson are used as per customer's particular requirement.


**COLD STORAGE**
**WATER COOLED CONDENSING UNITS**

Water cooling is more efficient than air cooling, time required for cooling is less, COP is increased. Quality of water is an important factor. Units are pertaining with shell & tube condenser, Scroll/Semi-hermetic compressor and are designed to work with refrigerants R404a,R134a as per customer preference.

**BESTWILL INNOVATIONS** offers wide range of water cooled condensing units. Their selection depends on cold room size & applications.


**COLD STORAGE**
**EVAPORATING UNITS**

**BESTWILL INNOVATIONS** offers wide range of evaporators with high CFM. Selection of evaporators depends on cold room size and application. Evaporators removes heat from the area to be cooled.

Evaporators are available in shape of SLIM & CUBICAL. Body of unit is made of SS304/316.

High efficiency evaporators with auto defrost features.





## COLD STORAGE COMPRESSOR RACK

**BESTWILL INNOVATIONS** offers Refrigeration Rack System consists of multiple compressors piped together connected to multiple refrigerated cases. It allows the use of multiple compressors and condenser fans for cooling more efficiently, the most notable advantage is power savings. Air cooled & Water cooled both are available. Racks are offered with Scroll, Semi-hermetic & Screw compressors.



## SOLAR COLD ROOM



**BESTWILL INNOVATIONS** offer stand alone solar power for operating small range of cold storage system. Solar energy is one of the best solution where source of electrical power is limited.

Main feature –Grid & DG Set hybrid, portable type & easy to relocate, 24hrs back up with no door openings, low maintenance, maximum storage capacity 5 MT, 2-8 Deg C temperature range.

## PALLETIZED COLD STORAGE

Pallet racking systems are currently one of the most demanded for its following benefits.  
Customized configuration  
Increased capacity utilization  
Intelligent storage solutions  
Ensure greater energy efficiency of the cooling and thus save costs on each cubic meter of cold storage



## FRUITS RIPENING

Following fruits are used for ripening like mango, banana & papaya. Special designed Indoor units with high CFM fans for uniform air flow so that uniform ripening takes place. Ethylene generator to mention concentration level of ethylene which require for quality of ripening. Special Humidifiers to mention RH level for better ripening, recommended RH around 85%. **BESTWILL** offers fully Auto/Semi Auto/Manual ripening systems as per customer needs .



## PACK HOUSE

Pack house is an important part in horticulture, fruits ripening segment. Following activities done at Pack house like sorting, cleaning, washing, drying, grading, packing. After packaging, produces directly enters into storage chamber or in some cases directly enters into Blast Chiller.



## CLEAN ROOM



In clean room following parameters need to mention precisely—Cleanliness & Uncontaminated against biological & chemical substances, Temperature, Humidity. Widely use in pharmaceuticals, food processing, electronics manufacturing.



## DOCKING HOUSE

**BESTWILL** offers variety range of Docking House. Docking system has following advantages like

- Cost savings
- Increased product quality
- Reduced delivery time
- Speed up the loading & unloading
- Get more product through the supply chain



## REFRIGERATED CONTAINER

Designed to transport in temperature range  $+4^{\circ}\text{C}$  to  $-23^{\circ}\text{C}$ . Provides precise temperature control inside the container. Keep goods cold, frozen or at a specific temperature during long distance journey.



## BLAST FREEZER & IQF



It is an important process of Seafood, Meat processing, Ice Cream, Green Fruits & vegetables for long term storage. Specially designed freezer rapidly cools & minimizes the likelihood of bacterial growth in food products.



## AMMONIA REFRIGERATION

**BESTWILL** suggest Ammonia system above 2500 MT cold storage facility. Ammonia is 3-10% more efficient refrigerant than CFCs so that this system requires less electricity. Team **BESTWILL** are efficient to design, supply & install Ammonia Refrigeration Project as per customer's requirement.



## PRE ENGINEERING BUILDING



Team **BESTWILL** can efficiently design, supply & erect PEB structure as per customer needs.

## COMMERCIAL KITCHENS

Chef's Prime Choice.  
During opening a new restaurant/hotels or refurbishing an existing business, selection of right kitchen equipments is more important to get success. Team **BESTWILL** will guide on all 4 categories like-

COOKING EQUIPMENTS  
REFRIGERATION EQUIPMENTS  
STORAGE EQUIPMENTS  
FOOD PREP EQUIPMENTS.



## SUPER MARKET REFRIGERATION

**BESTWILL** offers wide range of super market refrigeration products. Aesthetic looks, finishing, performance of products obviously help to grow your business.



MULTIDECK CHILLER



VISICOOLER



VISI-FREEZER



VISI COOLER & FREEZER COMBO

## PROFESSIONAL REFRIGERATION



REACH IN CHILLERS



REACH IN FREEZERS



REACH IN COMBINATION



UNDER COUNTER (CHILLER)



UNDER COUNTER (FREEZER)



FLAKE ICE MACHINE



## CHEST FREEZERS, COOLERS & VACCINE FREEZE



**BESTWILL** offers wide range of Chest Freezers, coolers & Vaccine Freezer.

- ✓ HARD TOP
- ✓ GLASS TOP
- ✓ CURVE GLASS TOP
- ✓ SINGLE DOOR
- ✓ TWO DOOR
- ✓ THREE DOOR
- ✓ SCOOPING PARLOUR
- ✓ ISLAND FREEZER
- ✓ FREEZER ON WHEELS



## AIR HANDLING UNIT



AHU is used to recondition & circulate air as part of a heating, ventilating and air-conditioning system.. Team **BESTWILL** design & supply AHU as per customer needs.

## ICE CREAM MANUFACTURING

**BESTWILL** offer economical solutions to local ice cream manufacturers. This is completely customized and depends on Customer's budget & requirement.

- ✓ ICE CREAM MIX PLANT
- ✓ CONTINOUS FREEZER
- ✓ HOMOGENIZER
- ✓ CHARNER
- ✓ FURIT FREDER
- ✓ ECONOMIC BLASTER
- ✓ HARDNER
- ✓ CANDY TANK & MOLD
- ✓ F.O.W.



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## FOOD PROCESSING EQUIPMENTS

Team **BESTWILL** can provide entire range of food processing & pre-processing equipments. **BESTWILL INNOVATIONS** is single window solution for integrated cold chain project. We can successfully supply & execute following equipments to make pulp plant, honey plant, any type of feed plant, Juice & Slice plant & Our consultancy makes your project success.



- ✓KAJU BARFI CUTTING MACHINE
- ✓RASGULLA MAKING MACHINE
- ✓KHOA MAKING MACHINE
- ✓DOUGH GRINDER
- ✓CURD MAKING MACHINE
- ✓KAJU MUSTA MACHINE

- ✓FRUITS /VEGETABLE/SPICE/GINGER /SNACKS PROCESSING
- ✓HIGH SPEED AUTOMATIC BOTTLING LINE
- ✓AUTOMATIC STEAM BOILER
- ✓PULVARIZER
- ✓HOMOGENIZER
- ✓PASTEURIZATION & MANY MORE

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