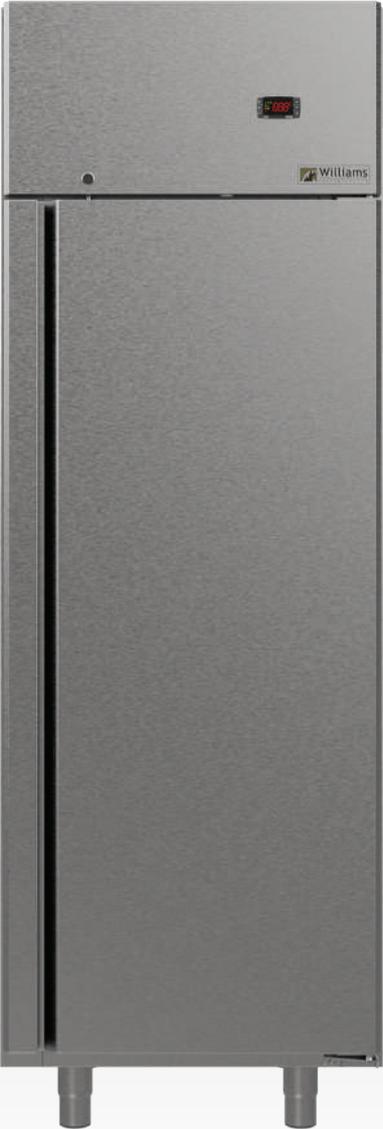


# Thawing Cabinets



**Williams**   
Thawing Cabinets  
Built to Last



## About us

Williams refrigeration has been an Indian expert for over two decades, serving the HORECA industry providing premium fabrication and refrigeration solutions adapting recent trends in design and utilizing advanced technology equipment.

We offer comprehensive solutions with durable fabrication and refrigeration customized to your pastry shops, ice cream shops, bars, breweries, restaurants and supermarkets.

We align closely with our customer's requirements by delivering environment friendly products alongside exceptional service. Our foremost priority is continuous innovation, integrating novel technologies into our product line.



# Thawing Cabinets

The Thawing Cabinets are refrigerated appliances designed to thaw the frozen food slowly to the temperature required for further processing, without affecting the quality of the food item. This equipment is completely made of AISI304 food-grade stainless steel interior and exterior with PU foam thermal insulation.

## Refrigeration system

Cooling is done by refrigeration process.

## Digital controller

Precise control and display of the temperature of the food items.

## Ventilation

Adequate ventilation is provided for the effective functioning of the refrigeration system.

## Product Temperature Sensor Probe

Used to sense the product temperature.

## 105° door opening

This helps during loading and stock verification.

## Mullion heater

Helps in preventing harmful dirt traps due to condensation.

## Removable and washable gasket

Prevents the infiltration of outside air into the refrigerated space.

## Forced air circulation system

Aids in quick and even circulation of cool air.

## Caster wheels with lock

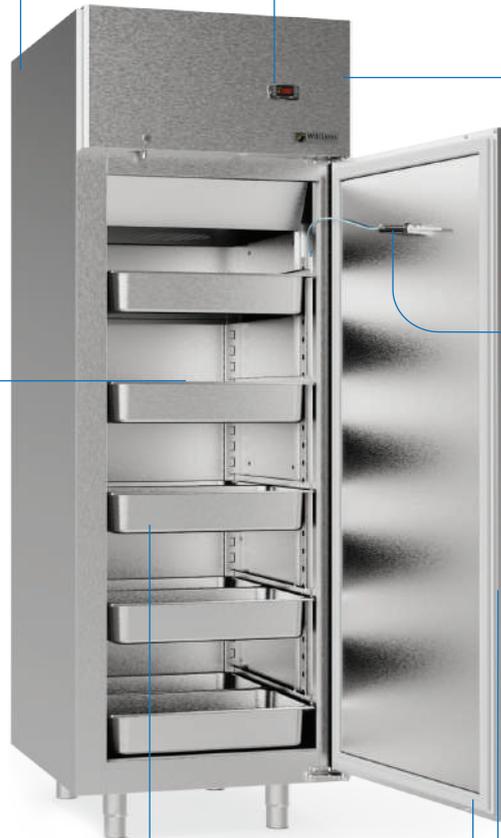
Provides flexibility and mobility

## Adjustable bullet feet

The leveling of the system can be done using the adjustable feet (range 130-170mm).

## Anti - tilt tray slides

The anti-tilt tray slides are easy to remove and clean and also avoids tipping.



# Product Code



GN 600 T W G

GN PAN Compatibitty

Gastro Norm

Capacity

600 - 600 Ltr

Product Name

TWG - Thawing

## Standard Features

- Top ventilation provided in this system is suitable for enclosed areas.
- Door locks provide added security.
- High-quality washable **magnetic door gasket**.
- Easy to use microprocessor control with digital display for easy visual reference.
- Stainless steel interior & exterior finish.
- The doors are easy to open and are also **self-closing**.
- 150 mm **adjustable legs** to ensure stability on an uneven floor.
- **Efficient and durable** compressor.
- **Automatic defrost** ensures the evaporator working to its optimum performance.
- Designed and engineered to operate up to **43° C ambient**.

## Optional Features

- Models with caster wheels are available.
- Adjustable racking system allows flexible storage.
- Accommodates GN 1/1, 1/2.

## Key Features

- **AIS 304** food grade stainless steel is used.
- **Balanced, forced air refrigeration system** enables rapid product pull down and even temperature throughout.
- **75mm low density Polyurethane foam is used for thermal insulation**.
- **Environmental friendly** CFC free refrigerant (R134a)

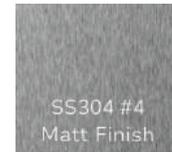
## Value

- Food grade high quality AISI 304 Stainless Steel is used with the finish suitable for handling food and beverages.

## Hygiene & Safety

- Flush handle in the door which is easy for opening and cleaning.

Cabinet comes with standard colour



## Common Features



43° C Ambient



Hermetic Compressor



Forced Air Circulation



Defrosting by Heating Element



R134a

# Tech Specs



1 SS DOOR

## Structural

Model	GN600TWG LHS/RHS
Dimension(WxDxH)	700 × 850 × 2050mm
Gross Volume	600L
Doors	1
Shelf Size	530x612mm
No. of GN 1/1 shelves	5
GN 1/1 pan accommodation per shelf	2
Weight	136kg

## Refrigeration

Temperature	0° C to 3° C
Climate Class	T
Cooling System	Dynamic cooling
Defrost	Auto
Testing Standard	ISO 22041
Operating Ambient	10°C to 43°C
Refrigerant	R134a

## Electrical @ 43°C Ambient

Power	280W
Current	1.7A
Voltage	1ph / 230V / 50Hz
Power consumption 24hrs R/F*	2.24kWh
Power Plug Type	Type D

## Performance, Reliability and Quality

- Fibre optic laser is used in manufacturing, which provides more accurate and precise joins for improved product quality, performance and safety.
- The doors are held using reinforced 3 mm stainless hinges at the top and bottom for added durability and to eliminate the risk of door sag (tested to then standard ISO 22041).
- Self closing doors help to reduce the cooling loss due to infiltration.
- Anti tilt heavy duty racking system is provided, with each shelf capable of holding 40kg.

## Energy Efficiency and Sustainability

- High thermal resistive Polyurethane foam is used which has high resistance to heat transfer increasing the energy efficiency, also lasts for longer period of time.
- The self closing door in-turn increases the energy efficiency, low cooling loss equals to low power consumption.
- The system is sustainable that zero ODP refrigerants are used .



### Product sensor probe

Used to sense the temperature of the product.



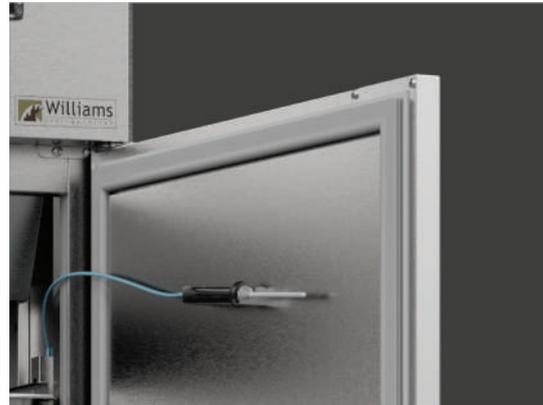
### Adjustable racks

The racks are adjustable as per the requirement.



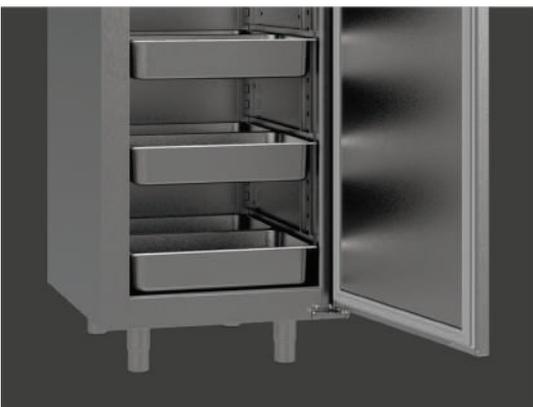
### Digital Controller

Digital controller of Italian make is used for precise control and display of the temperature of the food items.



### Removable gaskets

Removable and washable gasket in the the door



### Self-Closing door

Prevents the loss of cooling from the system, also helps when both the hands are loaded.



### Cylindrical Lock

The lock facilitates safety and Control over the stock,



## Williams Refrigeration

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