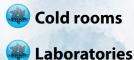


# Modular shelving system with removable shelf inserts



NSF

# Storage system for clean environment





**Clean rooms** 

Stores 🛶 Laundries

10.

# System



Offering totally flexible solutions, FERMOSTOCK leads the field in layout and design, storage optimisation and hygienic awareness.

Through its operating temperature range of - 40°C, Fermostock is the perfect solution for coldroom applications.

Extremely stable ; manufactured from high strength extruded anodised aluminium to 20 microns.

Its uncomplicated design eliminates the need for cross bracing, additional storage space and improved access is gained through the cleverly designed internal corner system.

Shelf adjustment is quick and simple with pre-set positions 150mm apart allowing for individual adaptation to suit storage requirements.

Removable shelf inserts are manufactured in either robust polymer or anodized aluminium and are both dishwasher safe.

Factory fitted castors are an option where extra mobility is required.

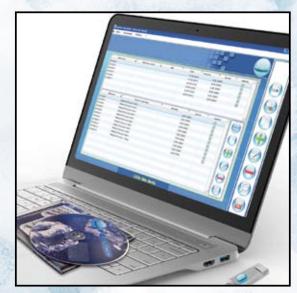
# Design

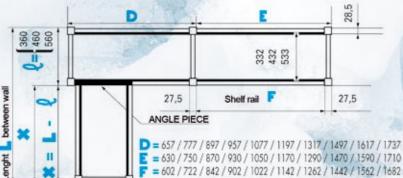
Fermostock offers the solutions in space management ensuring maximum use of available storage area through combinations of its standard units.

With the option of 30 bay sizes, Fermostock converts restricted spaces into efficient, cost effective storage units.

In addition to our in house design service we offer the facility for self design through our Fermostock layout and costing software.

Our commercial department is available to assist you with our selection and layout service for all your projects.





= 630 / 750 / 870 / 930 / 1050 / 1170 / 1290 / 1470 / 1590 / 1710 = 602 / 722 / 842 / 902 / 1022 / 1142 / 1262 / 1442 / 1562 / 1682

PE

# **Estimation &**

# **Solutions**

## Static modular shelving system

Assembly is through conic metal clamps manufactured in anodized aluminium ensuring extremely stable units. Fermostock can be installed in singular units or combinations allowing a number of configurations including «L», «U», «T», and «+», layouts.

Available standard sizes:

- 4 heights of uprights: 1685, 1800, 2100, 2400 mm
- 3 depths: 360\*, 460, 560\* mm
- 10 lengths: 660, 780, 900, 960, 1080, 1200, 1320, 1500, 1620, 1740 mm.

\* Dimensions to receive Gastronorm trays.

Three versions of removable shelf inserts:

Polymer shelf inserts ref 6611: ref 6811: Anodized aluminium shelf inserts ref 6811/B: Anodized aluminium shelf inserts (Laboratory)



ref 6611

			VVIC	itns			Height & Hers					
	mm	360* 460 560* * Gastronorm sizes				16	585	1800	2135	2435		
							10	11	13	15		
Loading per Shelf Level (for evenly distributed load)												
Bay Length (mm)	660	780	900	960	1080	1200	1320	1500	1620	1740		
Fermostock 6611 (kg)	175	175	175	175	175	175	175	175	120	120		
Fermostock 6811 (kg)	250	250	250	250	250	250	250	250	150	150		
Fermostock 6811/B (kg)	250	250	250	250	250	250	250	250	150	150		
Maximum weight 900 kg between 2 uprights / 600 kg between 2 uprights with angle configuration												

VSF

ref 6811

ref 6811/B

### **Mobile Units**

As with the static units, the Fermostock mobile units comply with the «NF» food hygiene standard under N° 06-A-644/645.

Mobile units are designed to be moved with the minimum of effort and allow for full access to the areas during cleaning.

The castors are made of high quality polymer and stainless steel giving smooth operation and are rustproof.

Mobile units offer extra flexibility and increased storage capacity

Construct with 3,4,5 levels or greater depending on requirements.

Height & Tiers				
1792	1907	2242	2542	
10	11	13	15	

Loading per Shelf Level (for evenly distributed load)												
Bay Length (mm)	660	780	900	960	1080	1200	1320	1500	1620	1740		
Fermostock 6611 (kg)	120	120	120	120	120	120	120	120	120	120		
Fermostock 6811 (kg)	200	200	200	200	160	160	160	120	120	120		

Please note maximum weight 240 kg between 2 uprights

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### Low units

Manufactured with a standard height of 300mm the low-level units give yet another range of application. They can complete the shelving within coldrooms, be placed under tables, used for items suitable for only low level storage, machines and other individual applications.

When used with the anodized aluminium shelf inserts maximum loading is 400 kg per unit.





# Installation

All Fermostock components are shrink-wrapped ensuring protection during delivery and storage.

Assembly through the use of conic metal support clamps (patented) allows one person to carry out the installation quickly and efficiently without the need of tools.

Quick assembly and mounting

- Choose the shelf levels from the 10, 11, 13 or 15 pre-set positions on the upright (according to height),
- Insert the metal support clamp at the desired height,
- Position the horizontal shelf rails onto the metal clamps,
- Place the shelf inserts onto the horizontal rails,
- Adjust the composite feet to ensure stabilisation.

Where angle mounting the use of the Fermostock angle section is recommended which eliminates internal corner posts and improves access.

These angles are manufactured from extruded anodized aluminium and the same shelf depth dimensions and gives the same load capacity.

### **Tool free assembly**









# & Compatibility

The benefits of Fermostock modular shelving systems:

### Fitters & technical engineering offices

FERMOD has been for over twenty years manufacturing, developing and selling modular shelving systems.

FERMOSTOCK is accepted within and design for the food industry and recommended by engineers because of its quality, benefits and easy installation.

The quality of the product is reinforced through the professional back up of our commercial and technical departments who are always ready to aid and assist customers.

In addition the product is despatched to individual customers requirements ensuring correct marking and wrapping to the destinations.

From their conception, our products are developed to help protect our environment. This result is achieved by producing durable items, using only the amount of raw material necessary and selecting recyclable material whenever possible.

### The end users

All Fermostock surfaces are smooth allowing for easy cleaning and designed to withstand intensive and frequent cleaning activity to aid reduction of bacterial contamination.

Fermostock modular shelving system benefits HACCP cleaning programs. Material likely to be in contact with alimentary products.

### The institutes

The GAMAC and AFNOR in France by the «NF» food hygiene certificate.

NSF : National Sanitation Foundation.

The complete range of Fermostock complies with the «NF» food hygiene requirements of AFNOR institution under N° 06-A-644/645.

Fermostock conforms to the regulations and construction norms to ensure hygiene during use.

Material tested by external laboratory.

Polymer or anodized aluminium inserts are dishwasher safe (+100°C)



