



The Refrigeration & Air Conditioning Specialists

**FLYNN**  
**REFRIGERATION**

[www.flynn-refrigeration.com](http://www.flynn-refrigeration.com)

# Welcome to Flynn Refrigeration

Flynn supply refrigeration and air conditioning products to the marine and industrial sectors. With more than 30 years experience, we have a good understanding of the requirements of ship owners, fleet managers and trading companies within the industry.

Having worked with a wide range of clients, we have developed good working relationships with management and Chief Engineers of many vessels and can respond to all levels of requirements. Our highly customer-focused team have a firm understanding of customer needs and can deal with emergency situations when required.

With strong connections within the freight industry, we are able to provide an excellent delivery service from our base near Liverpool, on the banks of the River Mersey. We have experience of arranging many same-day dispatches within the UK and internationally, and have arranged same-day installations of equipment when necessary.

## Global partnerships

Over the years, we have established a broad client-base, and have appointed agents in key areas around the world. Our aim is to expand our agent network, so that clients have access to a local point of contact and can be assured of receiving the highest level of service.

## Quality Assurance

Our bespoke IT systems enable us to offer an excellent customer service. We adhere to ISO 9001 standards to maintain our level of service, and regularly monitor our performance to ensure customers are kept up to date from initial enquiry, through to quotation and order confirmation stages, including notification of any unforeseen delays. We are dedicated to supplying only the highest quality products suitable for the specific applications.

Our ISO 14001 accreditation assists in the management of the products we use for packing. It also enables us to monitor our environmental impact and has contributed to a waste reduction of more than 35% over a two-year period.

Our committed team are on-hand to process your enquiries and orders. Once we receive your requirements, we'll confirm with you and log the details on our system, so that you know we are dealing with your request.

Each enquiry we receive is delegated to a member of the team who will review the requirements in order to gain a good understanding of your needs.

We recognise that many customers deal with a wide range of products, and that is why we always check that the information is correct and use our expansive database of parts manuals to ensure that we offer the correct product for the correct application.

Our friendly team are committed to providing a high level of service. We always ensure we offer a competitive price and clearly indicate product information, including predicted lead time of each item.

As well working direct with clients, we work with key online systems such as ShipServ and many other B2B systems.





## Product Range

Our key product range includes refrigeration and air conditioning spares and compressors. However, over the years we have expanded our range, as driven by our customers, and now offer a vast supply of products that are used within the marine industry.

### Refrigeration Spares

We supply a wide range of refrigeration compressor spares for all leading makes of compressors, including Bitzer, Bock, Carrier, Carlyle, Copeland, Danfoss, Dorin, Daikin, Gram, Grasso, Mycom, Sabroe, Stal, York and many more.

We stock a large selection of spare parts at our onsite warehouse, which enables us to maintain fast and efficient dispatches.

### Compressors

We hold a large stock of many compressor models including Bitzer, Bock and Maneurop. We also stock an extensive range of Carrier, Daikin, Sabroe and Stal compressors.

Whilst we have good knowledge and understanding of compressors, our strong global connections with key manufacturers and workshops enables us to find the most suitable replacement and offer a selection of replacements for many older compressors.



### Refrigerants

We can assist in the selection of replacement refrigerants. Our experience converting cargo plants, air conditioning systems and provision plants ensures the team are kept up to date on the latest regulations and changes made within the refrigerant industry. We can work with clients and offer advice when required.

### Refrigeration Services

We can offer many aspects of refrigeration services. We have a team of refrigeration engineers in many ports around the world and can arrange for a fully-qualified engineer to attend vessels in many locations.

Our vast experience includes trouble-shooting and problem-solving, as well as full plant conversions to new refrigerants. We can also provide annual inspection agreements to ensure that breakdowns and failures are kept to a minimum and systems are well maintained.

### Refrigeration Controls and Ancillaries

We offer a wide range of system equipment that is used within refrigeration and air conditioning systems. We also offer a wide range of products such as expansion valves, refrigerant dryers, sight glasses, relief valves and all associated gauges and fittings required to run a refrigerated system, including current replacements for older and obsolete equipment.



## Refrigeration Tools

We supply all types of tools that are needed to ensure vessels are equipped to enable the ship's crew to maintain the plant on-board the vessel. This includes leak detectors and vacuum pumps, ratchet spanners, full recharging stations and fully-fixed leak detection systems.



## Air Conditioning

We sell a wide range of air conditioning units including small portable air conditioning, split air conditioning units and seawater-cooled units such as the TR range, which are ideal for engine control rooms.



We have also constructed bespoke systems for vessels to keep the crew cool when vessels are deployed to hotter environments. We can also provide customised units suitable for harsh marine environments where seawater is a major issue.



## Refrigerators, Freezers, Water Coolers and Ice Makers

We supply a vast range of refrigerators, drinking water coolers and ice makers to suit many applications, from small cabin refrigerators to large stainless steel cabinets. We can also provide modular cold rooms and bespoke rooms made to order.

## Forced Air Coolers and DX Coolers

We can supply a wide range of air coolers that are used in cold rooms for the circulation of cold air. We also offer a full range of spares and equipment needed to keep units running well, including fans, heaters and timers. We can provide direct expansion coil blocks for the replacement of old coolers, which need to be replaced due to corrosion.



As marine agents for German manufacturer, Walter Roller, we represent their products suitable for use within the shipping industry.

## Seawater Cooled Condensers and Plated Heat Exchangers

We can offer an extensive range of seawater-cooled shell and tube condensers that are designed to work on-board vessels, along with a wide range of plated heat exchangers. We are also able to provide tools to assist in the cleaning of the shell and tube condensers, chemicals to assist in the removal of marine growth, and offer a re-tubing service to enable the vessel to retain older equipment.

## Air Dryers

We supply a comprehensive range of refrigerated air dryers and desiccant dryers to ensure that the air plant on-board vessels are kept clean and dry from contamination. This includes models from Almig, Buran, Compair, Donaldson, Renner and Hi-Line.

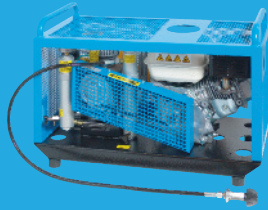
## Air Compressors

We offer a wide range of compressors and spares for models on-board vessels. We have a good working relationship with many leading manufacturers such as Almig, Alup, Atlas Copco, Broomwade, Deno, Hatlapa, Hamworthy, JP Sauer, Ingersoll Rand and Sperre.



### **BA Compressors**

As an agent for Holugt Sauer, we can offer an extensive range of compressors and spares from well-known manufacturers such as Bauer.



### **System Fans and Air Distribution**

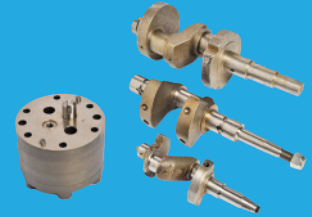
We supply an extensive range of replacement fan units for air distribution around the vessel. We can offer products from many manufacturers including Comefri, Nicotra and many others.

### **Air Filtration**

We can offer a wide range of air filtration products to ensure that the air on-board the vessel is kept clean. This includes all types of air filtration, from simple bonding to boxed or pocketed filters. When required, we can arrange production of bespoke replacement filter units to enhance the quality of air.

### **Bearings, Belts, Couplings and Pulleys**

We offer a complete range of products that will ensure vessels have the drive-line spares they need to keep the systems on-board in good running order.



### **Shaft Seals and Overhauls**

Our range of mechanical seals can be used for many types of pumps and equipment on-board vessels. If required, we can provide a quotation to overhaul old shaft seals.

### **Electrical Motors**

We can supply a wide range of marine electrical drive motors to suit your requirements.

# When you think refrigeration, think Flynn Refrigeration!





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