

Grayson. Your global partner.

From the heart of the Midlands UK, we are proud to be a global leader in the design and manufacture of thermal management systems for vehicle and industrial equipment manufacturers and operators worldwide.

OUR PRODUCT RANGE

Aluminium Brazed Products

- Charge Air Coolers
- Heater Coils
- Heat Exchanger Cores
- Oil Coolers
- Radiators

Complete Cooling Modules & Associated Components

- Coolant Reservoir Tanks
- Electric Fan Systems
- Fans
- Fan Hubs
- Hydraulic Fan Drives
- Side-by-side Coolers
- Stack Systems
- Temperature Switches

Tube/Shell Coolers

- Automotive Oil Coolers
- Industrial Heat Exchangers

Hoses

- Silicone Hoses – Charge Air
- Silicone Hoses – Coolant
- Silicone Hoses – Flexi Hose

Copper Brass Heat Exchangers

- Copper Brass Radiator Cores (Bolted/Pressed Plate)
- Copper Brass Heater Coils
- Heavy Duty Bolted Tank Radiators
- Pressed Tank Radiators

Heating Ventilation & Air Conditioning (HVAC) Systems/Components

- Air Moving Components (Blowers/Vents/Trunking)
- Blown Air Heating Systems
- Compressors
- Conditioning Systems
- Convector Heating
- Coolant Moving Components (Boost Pumps/Hoses/Water Valves)
- Driver/Defrost Heat/Air
- Electric Cab AC
- Full AC Systems

Reservoir Tanks

- Coolant Header Tanks
- Diesel Fuel Tanks
- Hydraulic Reservoir Tanks

OUR WORLDWIDE AGENTS



OUR HEADQUARTERS

Grayson Thermal Systems
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OUR MARKETS

Agriculture | Tractors

Airport Support Vehicles | Airplane Tugs

Bus & Coach

Commercial Vehicles | Truck

Custodian Vehicles

Engine Manufacturers

Handling Equipment | Forklift

Hybrid & Electric Vehicles

Military

Off Highway Vehicles

Performance Car Market | Enhanced Car Market

Power Generation | Generators (Gen Sets)

Rail

Recreational Vehicles

Specialist Vehicles

Welfare | Emergency Vehicles

For more information on our Heating & Air Conditioning Systems or any other product call our sales team now on:

+44 (0) 121 700 5610

or email: sales@graysonts.com

 **Grayson**
THERMAL SYSTEMS



**HEATING & AIR
CONDITIONING SYSTEMS**

 **Grayson**
THERMAL SYSTEMS



LONG LASTING PARTNERSHIPS



THE SKY IS THE LIMIT

Grayson are committed to designing and manufacturing HVAC products that you can count on to be 100% reliable day after day. From exclusively manufactured systems all the way to your retrofit solution, you can expect a flexible product range to suit your needs.

For us, every customer is individual and unique, meaning that we take your specific requirements and create the perfect solution tailor made for you. Over 30 years in the business has given us the knowledge and experience to be prepared for any and every situation.

Whether you are an operator upgrading your fleet by retrofitting with a new heating or air conditioning system, or you are an OEM looking for a system for your new bus, we can help.

And it doesn't just stop at complete systems; we have a comprehensive range of off the shelf component parts including blowers, boost pumps, compressors, evaporators, and many more ready to be installed in your vehicle.



Since 2001, Grayson Thermal Systems has been a leader in the sales and service of Thermo King air conditioning parts and systems. Our long term agreement with Thermo King has allowed us to forge a great partnership which in turn has enabled us to collaborate closely on many different projects. By working together, Grayson and Thermo King are able to combine our skills and bring you the best products

and service available. In 2013, Grayson were proud to be named as Thermo King's service dealer for 2011 and dealer of the year for 2012 for bus and coach HVAC across Europe, Middle East, India, and Africa territories. This further highlights Grayson's commitment to outstanding service and quality.



SYSTEMS

With thousands of systems in use globally, Grayson brings a unique level of experience to every one manufactured and fitted, and the ability to provide the correct system for each installation.

DRIVER HEAT ONLY

Grayson's "driver heat only" system provides efficient warming to the driver's cab of the vehicle. The system acts as a heat source for the driver providing driver comfort, and also acts as a demister for the windscreen. Ambient air is available when cooling is required. Depending on climate, different outputs are available.

DRIVER A/C AND HEAT

The "Driver A/C and Heat" system offers the same user benefits as Grayson's "heat only" system but with the added benefit of an evaporator to enhance driver comfort. This solution is ideal in hotter climates when chilled air instead of ambient is desired.

DRIVER A/C AND TOP MOUNTED COOLING (SINGLE DECK VEHICLES)

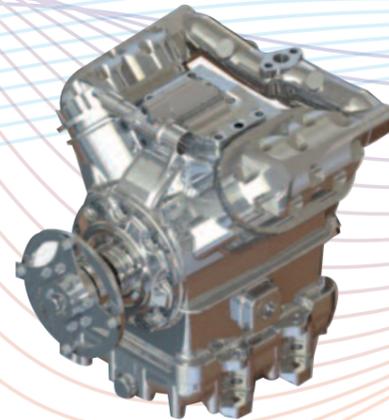
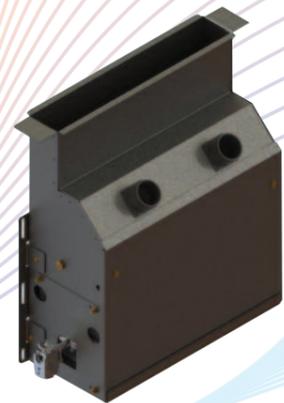
Our "Driver A/C and Top Cooling" system is the perfect solution for single deck vehicles. Making sure your passengers travel in comfort is achieved through the addition of a roof mounted evaporator unit providing chilled air around the saloon. The system achieves around a 7°C drop to outside temperature within the vehicle. Different output ratings are available depending on your requirements.

DRIVER A/C AND CHILLER SYSTEM (DOUBLE DECK VEHICLES)

Grayson's "Driver A/C and Chiller" system ensures that your driver and passengers are travelling in comfort. The addition of an evaporator to the top deck provides chilled air around the saloon and the system achieves approximately a 7°C drop to outside temperatures within the vehicle. Depending on your requirements, different output ratings are available.

FULLY INTEGRATED

Offering the complete line of Thermo King air conditioning units, Grayson is ready to provide you the right solution for your vehicle and the climate in which it operates. All of our systems can be roof mounted or mounted to the rear of the vehicle and can be used on both single and double saloons. Our fully integrated units house all heating and air conditioning and are managed by a unique HVAC controller. The option for climate control is available upon request.



PARTS

STOCK ITEMS

At Grayson, we know that you expect nothing less than the best for your vehicles. That is why we have a network of distribution centres, dedicated personnel and service trucks shipping out thousands of the highest quality HVAC parts worldwide. Our remarkably diverse and constantly developed range of "off-the-shelf" items ensures that we are guaranteed to have the right products for your application, and even better all parts are ready to be installed directly into your vehicle.

We have an international network of supplier partners, so on the off chance that we don't have the part you need, we are certain to source it for you. Our comprehensive list of parts includes:

- Blowers
- Boost Pumps
- Heater Coils
- Water Valves
- Filters
- Filter Driers



SERVICING

TAILOR MADE SOLUTIONS

For over 30 years, Grayson Thermal Systems has built an unrivalled reputation for both service and customer care. Our dedicated service department caters for all makes of cooling system and HVAC equipment offering everything you need from a simple hose check to a full air conditioning system retrofit.

We know that reliability is of paramount importance for any vehicle. Having your vehicle serviced regularly helps to prevent more serious problems from occurring and ensures you have total peace of mind. Grayson has designed a range of maintenance and repair packages to suit your individual requirements enabling you to choose the level of service that you require. You can mix and match which packages you want and be headache free in the knowledge that your vehicles are being looked after by a team of highly trained service technicians, all equipped with the latest tools.

