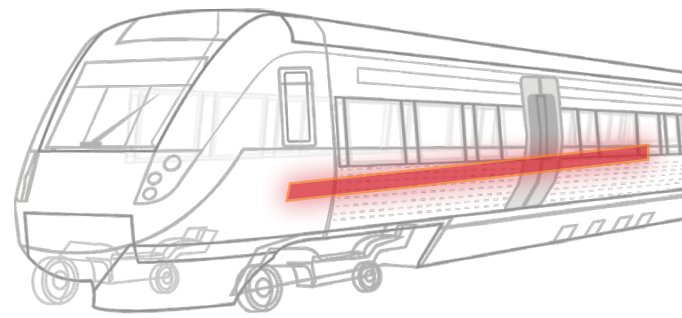


SOLUTIONS FOR RAIL

OUR RANGE OF BTMS DESIGNED FOR RAIL APPLICATIONS.



APPROVED TO RAIL STANDARDS

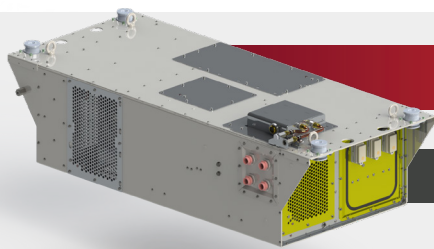
- BS EN 61373 2010** - Shock and Vibration Testing
- BS EN 50155 2017** - Electronic equipment
- BS EN 50126** - The Specification and Demonstration of Reliability, Availability, Maintainability and Safety (RAMS)
- BS EN 50121-3-2 2016** - Electromagnetic compatibility
- BS EN 45545** - Fire protection on Railway Vehicles
- BS EN 12663-1 2010+A1 2014** - Structural Requirements of Railway Bodies
- EN 50125 2014** - Environmental conditions for equipment
- BS EN 50153 2014 A1 2017** - Protective provisions relating to electrical hazards



BC-6551-000
Active

TECHNICAL SPECIFICATIONS

L (mm) (Inch)	W (mm) (Inch)	D (mm) (Inch)	Weight (kg) (lb)	Amb Capability (°C) (°F)	Cooling (kW) (Btu/hr)	Heating (kW) (Btu/hr)	Nominal Voltage (VAC)
2184 85.9	607 23.8	810 31.8	235 518	40 104	9 30709	5+5 17060+17060	400



BC-6607-000
Active

UNDER FLOOR MOUNT

TECHNICAL SPECIFICATIONS

L (mm) (Inch)	W (mm) (Inch)	D (mm) (Inch)	Weight (kg) (lb)	Amb Capability (°C) (°F)	Cooling (kW) (Btu/hr)	Heating (kW) (Btu/hr)	Nominal Voltage (VAC)
1960 77.1	820 32.2	490 19.2	180 396	40 - 45 104-113	10 34121	8.8 30026	400

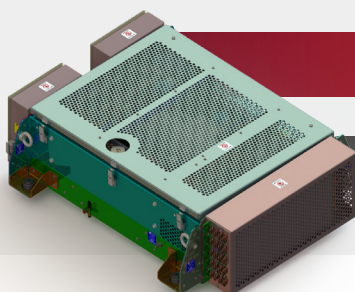


BC-6531-000
Active

ROOF OR FLOOR MOUNT WITH CRADLE

TECHNICAL SPECIFICATIONS

L (mm) (Inch)	W (mm) (Inch)	D (mm) (Inch)	Weight (kg) (lb)	Amb Capability (°C) (°F)	Cooling (kW) (Btu/hr)	Heating (kW) (Btu/hr)	Nominal Voltage (VAC)
1344 52.9	504 19.8	516 20.3	120 264	40 104	6 20472	5 17060	400



BC-6639-000
Active

ROOF OR FLOOR MOUNT WITH CRADLE

TECHNICAL SPECIFICATIONS

L (mm) (Inch)	W (mm) (Inch)	D (mm) (Inch)	Weight (kg) (lb)	Amb Capability (°C) (°F)	Cooling (kW) (Btu/hr)	Heating (kW) (Btu/hr)	Nominal Voltage (VAC)
1310 51.5	1020 40.1	310 12.2	150 330	40 104	7.5 25591	8 27297	400

Grayson are a specialist engineering company with a strong reputation for quality, innovation and working in partnership with customers. We pride ourselves in being able to develop and supply solutions to specific business issues.

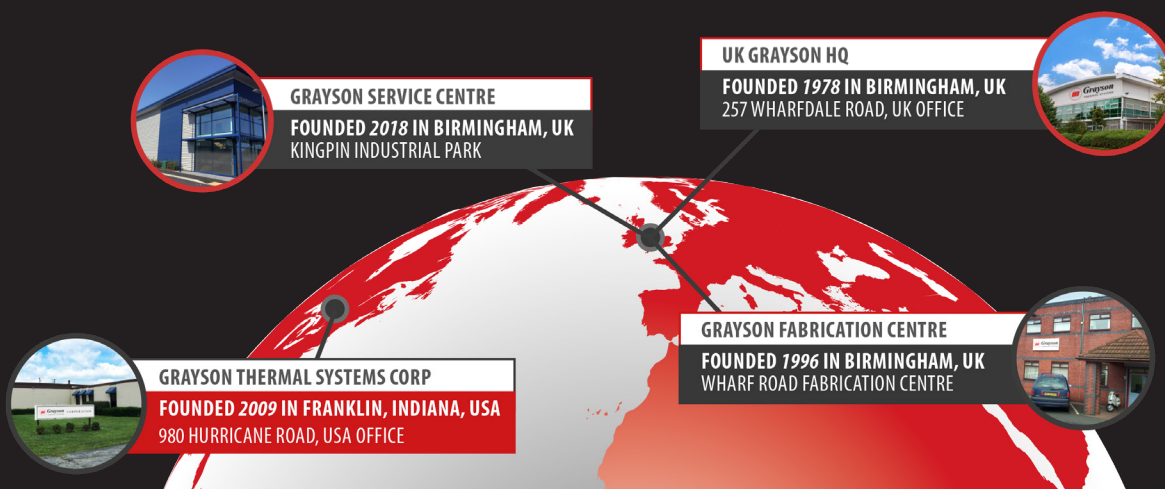
We design and manufacture OE and aftermarket cooling and heating products for bus and coach, specialist off-road vehicles and commercial vehicles. Our customers include some of the best known OE manufacturers and vehicle operators.

We are a proud Birmingham business with two extensive manufacturing facilities, dedicated engineering, research and test operations, and a separate service centre. From the heart of England, we serve customers in Britain and right around the globe. Client locations range from China, the US, Eastern and Central Europe and New Zealand. We have opened Grayson North America Corporation, and plan a further programme of satellite businesses across the world.

Grayson has come a long way since 1978 when chairman, Graham Hateley, opened a radiator repair business from a small unit in Hay Mills, Birmingham. Now, we are a proud family-run business with an excess of 290 employees across two continents. Our employees include three generations of the Hateley family.

More importantly, we're still brimming with new ideas to take us – and our customers – through the next generations.

We are ISO 9001:2015 certified. [Click Here](#) if you would like to view our certificate of registration.



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