

Welcome to Heat Sinks for Electronics Cooling

Efficient cooling of electronics equipment is essential as a means of prolonging component life and improving reliability. In recognition of this need Marston offers the following products:

1. Aluminium Heat Sinks comprising both standard and specially designed Heat Sinks designed for cooling by natural convection and if appropriate for force cooling.
2. Standard force cooled Heat Sink assemblies for multi-device cooling.
3. Secondary surface air and liquid cooled assemblies specially designed to meet very high performance requirements,
4. Heat exchangers and air conditioners designed for telecommunications and electronic switching cabinets.
5. HSM also offers a complete design to manufacture service to meet customer specific applications.



All these products and services are backed by Marston's unrivalled 50 years experience of thermal technology which is fully at your disposal to help in the resolution of your electronic cooling problems.

Performance of all Heat Sinks can be affected by several factors including mounting attitude, interference from other equipment and components, the position and number of devices mounted on the sink etc. For this reason the performance figures quoted should be regarded as indicative only and the effectiveness of the selected heat sink should be confirmed in the particular operating conditions to which it is subjected.



We strongly recommend that prototyping is carried out for every application to ensure the suitability of the selected heat sink in real operating conditions.

While we take all reasonable measures to ensure the accuracy of the content of this web site the performance figures shown throughout are intended as a guide only and no warranty is given as to their accuracy.