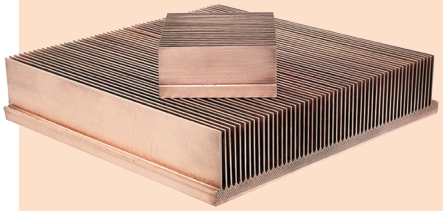
Air Cooled Copper Heatsinks

Maximum forced air cooling performance

An all copper Fabfin® heatsink provides maximum forced air cooling performance. The fabrication process is the same as that for an aluminum Fabfin heatsink and is offered on MF and AF fin spacing (3.43 mm and 5.49 mm respectively). While copper provides outstanding performance, the overall cost is high. Other fin spacing can be provided when fins are silver soldered into slots. No glue is used in the process.

Performance can be modeled within R-Tools.



Features/Benefits:

- All that apply to Fabfin®
- Swaged or soldered
- Fins can be taller than 118mm
- Spacing is variable
- Fin thickness is variable
- No epoxy/glue used in fabrication process

Highlights:

- Highest air cooled performance

Applications:

- Anywhere maximum performance is required but where weight is not an issue

Performance:

- Can be modeled on R-Tools