

SKL News Bulletin

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LASER CUTTING!

DIGITAL BENDING!

Lower the number of middlemen by taking advantage of our cutting and bending on-site services. Once your piece is cut, it will be bent with our high-precision equipment that guarantees consistent quality and identical parts from start to finish. While maximizing results and continuous quality of your products, you reduce the number of manipulations and associated costs.

The accuracy of the laser cutting method is about 1 thousandth of an inch and provides a rendering of high quality. The metal plates, with a surface of 120 inches by 60 inches, can be cut to a thickness of up to 3/4 inch for steel and 3/8 inch for aluminum and stainless.

You wish to get a piece ready to assemble, we are able to handle the preparation of the piece and offer you a range of complementary services such as design, painting, light machining, welding, etc. For any specific requests, please contact one of our sales representatives.

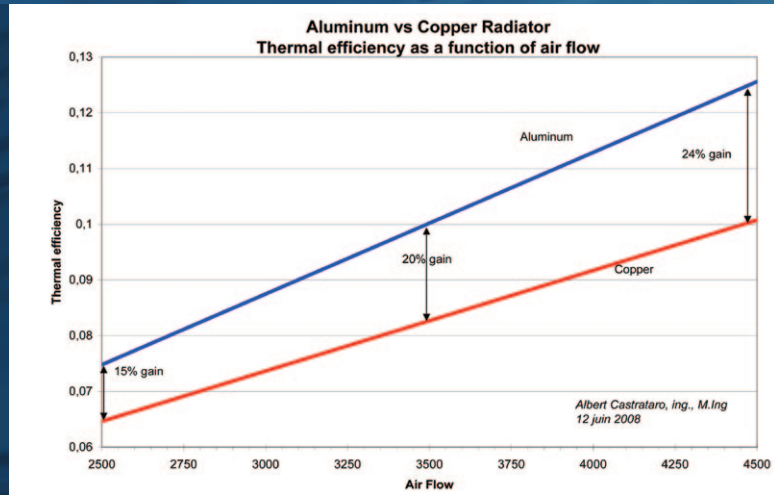


Superior performance of aluminum radiators versus copper

Environmental requirements are such that motorists must boost the efficiency of the engines at maximum. Each engine development (tier 2, 3 and 4) should be less polluting than the last. In order to do that, motorists tend to increase operation temperatures. This implies an increase in the heat evacuated by the cooling system. These developments have prompted the industry to design more efficient cooling systems. Aluminum technology radiators stand out from that of copper radiators.

Tests in our wind tunnel showed that the aluminum technology is greater by 15 to 24% in comparison to copper, depending on the flow of air passing through the radiators. This comparison is made for radiators of the same dimensions.

Note : Be sure to use antifreeze that is compatible with aluminum.



Other reasons to choose aluminum radiators instead of copper radiators are:

- Reduction of weight;
- Reduction of fuel consumption for vehicles;
- Dimension of the exchanger less cumbersome;
- Longevity of the aluminum radiators doubles that of copper. Such as automobile radiators.

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