



'ElectroCooler' Frequently Asked Questions.



Q. How much does the system cost?

A. The price of the standard system is £2995 + VAT. That's around \$3700 before sales tax.

Q. What am I getting for my money?

A. Electrocooler is more than just A/C, it's a completely redesigned HVAC for your 911. It has improved airflow and allows combinations of heat/cooling not possible with the factory system. E.g. A/C warm air can be used for defog, cool air can be directed to your feet. Warm air can come out of the centre vents. We have redesigned the air blower and distribution. All parts are new, current technology.

Q. So it produces heat as well?

A. No. The Electrocooler system still uses exhaust heat, but the air distribution has been repurposed to add modern features such as recirculation.

Q. How much does the system weight?

A. The weight of the kit is around 14 kg / 30 lbs

Q. What modifications are required to the car to fit?

A. No modifications are required to the main bodyshell. We use existing holes in the body. Some removable parts may need modification (e.g. the steering column cover).

Q. How long does it take to fit?

A. On a non A/C car, fitting our kit should take around 3 to 4 hours.

Q. How do I control Electrocooler from in the cabin?

A. There is a single momentary push switch with led illumination. Existing sliders are retained but they now perform slightly different functions.

Q. What about extra vents?

A. On the SC and later, we use the factory (non A/C) vents. On early cars without centre vents, we have some ideas forming so speak to us!

Q. The system is electric so it must use a lot of current, right?

A. Electrocooler uses between 35 and 50 Amps depending on the ambient temperature and cooling demand.

Q. 50A is a lot of power, so am I going to need a bigger alternator?

A. Correct. 911 SCs and earlier need their alternators upgrading to the 90A Carrera 3.2 unit. 50A isn't a lot of current by modern standards.

Q. But that's still a lot of power isn't it, how will my charging system cope?

A. The Electrocooler ECU has a control algorithm that regulates the compressor speed based on the alternator output and electrical demand of the vehicle.

Q. Will it fit other vehicles?

A. Yes, apart from the blower/evaporator unit which is designed for the 911. The system has been fitted to a Ford GT40, Marcos and E-Type Jaguar.

Q. How do I order a system?

A. The system we are debuting at the LA Lit show is a pre-production system. We still have some work to do on the blower unit for production.

Our product roadmap looks like this:

March. ElectroCooler debut at LA Lit show.

Customers register interest.

Return to UK.

Refine blower design for production.

Final test fit of production parts to test mules.

April. Take deposits for initial production run (30 kits).

Procure parts and start manufacture.

Assemble first 30 kits.

May. Shipping of first production units.

Take deposits for second production run.



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