In the marketplace since 1992, Magnetic Fuel Conditioners reduce energy consumption by 5-20% for fossil fuel appliances, providing a simple, cost effective solution to save energy and reduce emissions.

**Key Benefits**

- Guaranteed 5% fuel saving within 12 months
- Increased heat from the same amount of fuel
- Reduced harmful emissions
- Cleaner appliances
- Quick and easy to install
- Maintenance free
- 10 year guarantee
- Payback from 3 months

**How does a Fuel Conditioner work?**

Simply fit the magnetic fuel conditioner externally to the gas/oil supply pipes. The conditioner’s magnetic fields will enable the fuel to break-up more easily and combine with oxygen resulting in quicker and more complete combustion (producing more energy) and “cleaner” emissions.

**Product Information**

Magnetic Fuel Conditioners are:

- Available in a range of sizes to fit pipes up to 100mm in diameter
- Long-lasting: the magnet is sealed in a resin block and shielded with a 2mm steel plate
- Suitable for plastic, copper, rubber & steel pipes

They are suitable for use on:

**Heating appliances:** The conditioner can be used on all types of commercial, industrial and domestic heating equipment fired by oil, natural gas, propane and butane including:

- Furnaces
- Boilers
- Hot water heaters
- Space heaters
- Ovens
- Deep fat fryers
- Kilns
- Gas/oil fires
- Steels works
- Generators
- Spray booths
- Barbecues

**Engines:** The conditioner can be fitted on all types of petrol and diesel engines leading to fuel savings and significant reductions in emissions.
Examples of savings

“Petersfield & Reliance Laundry contacted Energy Saving Help who fitted two MT-C60 Fuel Conditioners to the fuel pipes of an oil-fired boiler. Within 12 months, this family run independent laundry has not only made a fuel saving of 10%, equivalent to £10,000 pa, but the efficiency of its boiler increased from 83% to 91% and its CO2 output has reduced by 19,388 kg per annum.”

“In May 2011, a large chain hotel in Brighton fitted two MT-C60 Fuel Conditioners to two Hoval CH/HW boilers supplying the hotel. Energy Saving Help monitored fuel consumption for the following three consecutive years. The results were impressive: payback within two months and a saving of £21,411 in four years (fuel consumption dropped from 251434 units of gas to just 228450 units). The management company has since installed two more MT-C60 conditioners.”

“After fitting two MT-X8 Fuel Conditioners to the Perkins Sabre 130hp engine of a fishing boat, fuel consumption reduced dramatically from 150 litres a day to just 120 litres. The owner also added “the engine is sweeter, sounds better and there is no smoke”.”

“A mobile snack bar in Portsmouth made a significant fuel saving of 18.9% after fitting a MT-X1 Fuel Conditioner to its generator. The snack bar’s Calor Gas SDMO generator used to run for an average of 37 hours on one bottle of gas. Since fitting the magnetic fuel conditioner, a bottle of gas now lasts an average of 44 hours.”

The Investment

Magnetic properties, materials and labour are guaranteed for a minimum of 10 years.