



OPTIMIZER

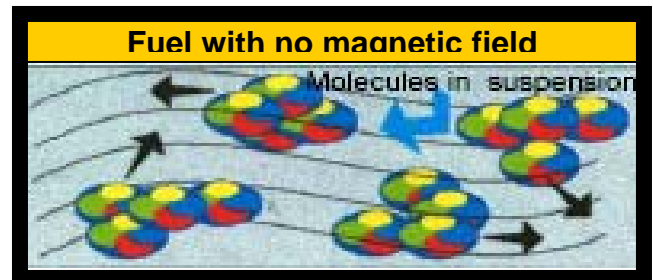
AN INNOVATIVE SOLUTION FOR RESIDENTIAL OIL HEATING SYSTEMS

An Innovative technology (patented)...

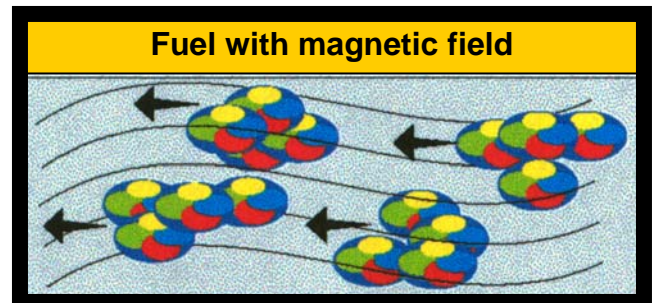
OPTIMIZER is a product of the latest technology. It is an advanced design integrated circuit (digital electronics) electromagnetic field generator, which emits a vast spectrum of frequencies. The electronic circuitry changes in amplitude, polarity and frequency so that the fuel is fragmented. Also the same process eliminates the aggregation of molecules in the fuel.

HOW OPTIMIZER WORKS

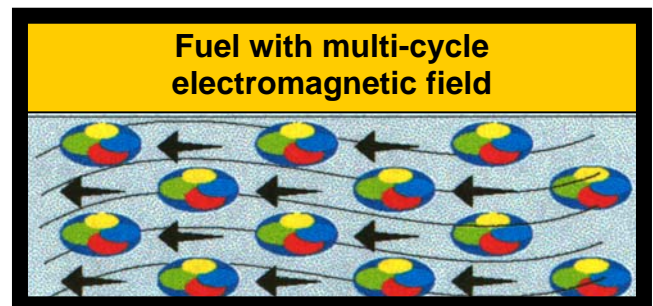
In the absence of a magnetic field the fuel circulates freely. Eventually the molecules will cluster, affecting performance and causing poor combustion.



In the case of a uniform magnetic field the molecules will migrate in the same direction. The polarized magnetic field will not keep the molecules from sticking to each other.



OPTIMIZER, with its multi-frequency electromagnetic field is not limited to ideal conditions of flow rate. It breaks the attraction between the molecules and keeps them from sticking to each other. The size of the molecule clusters is greatly reduced and combustion is enhanced.

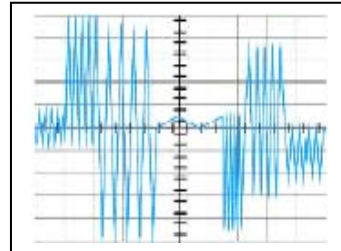


5 YEAR WARRANTY

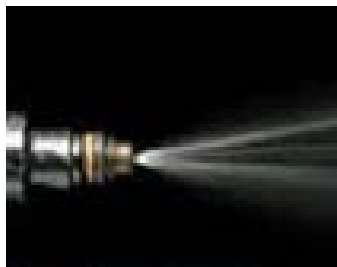


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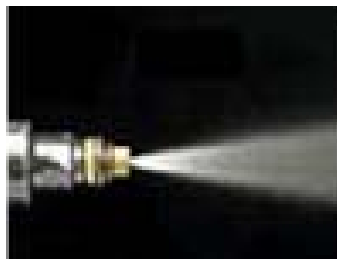
- ❑ Increases fuel economy
- ❑ Reduces emissions
- ❑ Maintains injector cleanliness
- ❑ Removes tar, gum, and varnish deposits
- ❑ Cleans intake valve deposits
- ❑ Safe for all fuels
- ❑ Biocide - Controls bacteria growth in fuel
- ❑ Polymerization Retardant - Prevents formation of solids
- ❑ Dispersant - Eliminates existing solids in the fuel
- ❑ Reduces emissions CO, CO2, NOX, SO, SO2, and HC
- ❑ Non Hazardous - Can be transported anywhere in the world



The “**OPTIMIZER**” technology is a micro-processor, which produces a variable electromagnetic field.



DIRTY INJECTOR



CLEAN INJECTOR



Centre d'études
Des procédés
chimiques
Du Québec



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