



Clean and Green Energy Savings

Reduce emissions, save fuel
and increase production

Innovative Fuel Efficiency Technology for Natural Gas,
Propane-Fired Boilers, Engines, and Other Appliances.

MHD Fuel Enhancer units act as a catalyst for improved fuel combustion. They are in-line devices that aid in oxygen mixing with the fuel, which provides a more efficient conversion into energy.

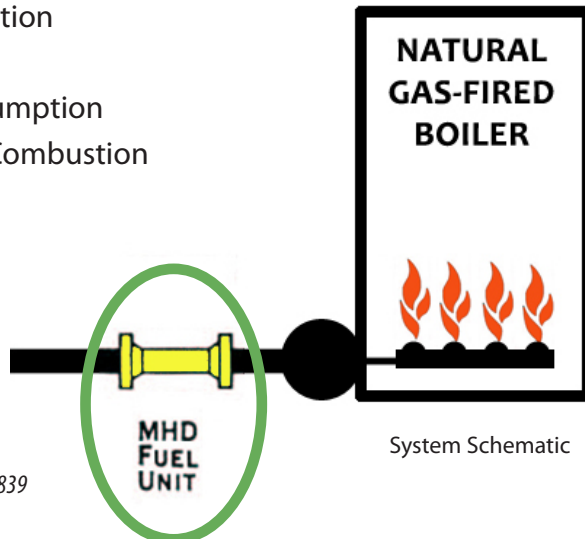
The improved efficiency provides an increase in fuel combustion which equates to lower operating costs, reduced emissions, maintenance and downtime, and increased power for engines, and production for boilers.

A Green Solution for Energy Conservation

MHD units are powered by a permanent magnetic field which treats fuel by enlarging the hydrocarbon surface area for more complete combustion.

Five Nobel prizes have been awarded to scientists researching the effects of magnetism on atoms and molecules, based on Michael Faraday's Laws. These principles are the foundation of our MHD Technology.

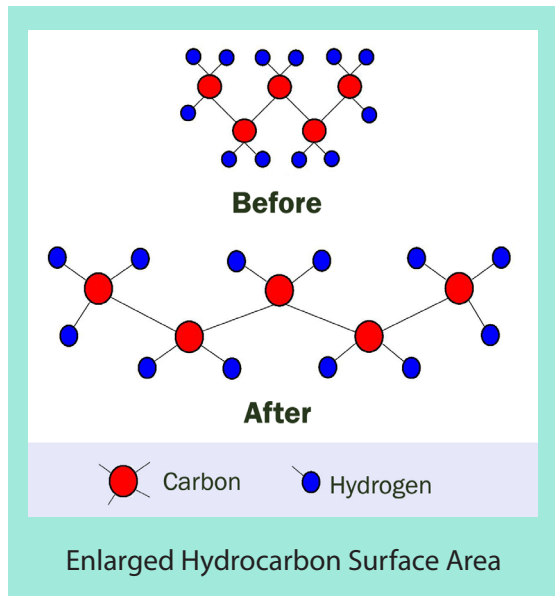
- Increased Production
- Lower Emissions
- Lower Fuel Consumption
- More Complete Combustion



Magnetohydrodynamics is a well established science, initially demonstrated in 1839 by Michael Faraday.



MagnetoHydroDynamic Fuel Line Units



- No Moving Parts
- No Operating Costs
- Save Energy Costs
- Eliminate Pollution
- Self-Contained Units
- Improve Efficiency
- No Maintenance
- No Electrical Connections

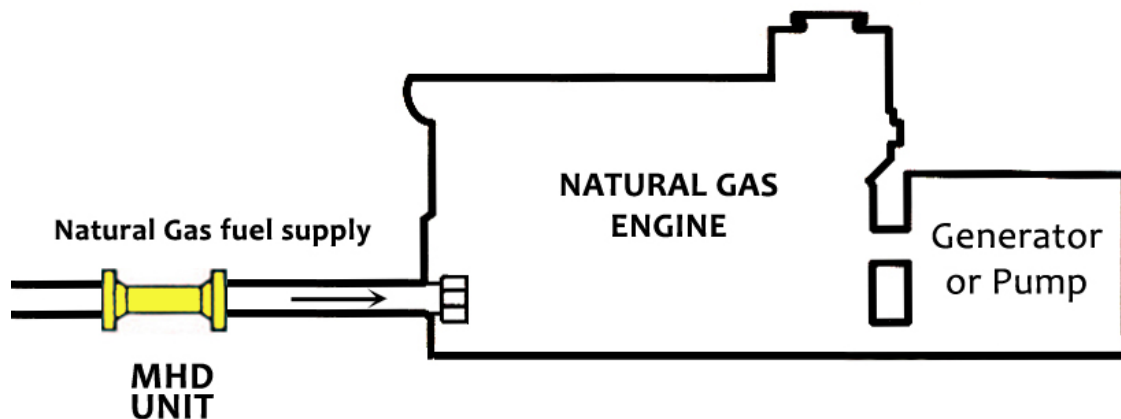
www.mhdsystems.com



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Stationary Power or Co-Generation Application



Note:

Natural Gas MHD Units can also be utilized for fuel and energy savings on other Natural Gas burning appliances.

Sizes and Models of Natural Gas (NG) Fuel MHD Units:

Model	Diameter (inches)	Connection	Length (inches)	Model	Diameter (inches)	Connection	Length (inches)
NG-25	0.25"	NPT	12	NG-200	2.00"	NPT	36
NG-30	0.30"	NPT	12	NG-250	2.50"	NPT	36
NG-50	0.50"	NPT	12	NG-300	3.00"	NPT	42
NG-75	0.75"	NPT	18	NG-400	4.00"	NPT	60
NG-100	1.00"	NPT	18	NG-500	5.00"	FLANGE	18
NG-125	1.25"	NPT	24	NG-600	6.00"	FLANGE	18
NG-150	1.50"	NPT	24	NG-800	8.00"	FLANGE	18

Models have standard 150 lb. NPT or 150 lb. ASA flanges. All models are 304 stainless steel and have a one year warranty.