

WR 0803B07/ Mr. Bailey
Farnsworth's Fusion Reactor & Pyromagnetic Space Engine

Kim, this goes to the issue of the density of space itself.

Outer space varies between 1/10th atom to 10,000 hydrogen atoms per cubic centimeter.

It all depends where you are in the galactic arm of the Milkyway galaxy.

I have always believed the best time for an "INVASION" from outer space would be at a moment when the local density of space was at its maximum!

Kim, there are always a few atoms even in an almost perfect vacuum (like that found in outer space)

The nature of the pyromagnetic convection engine is that it can "CONCENTRATE" atoms to a much higher density than the local space density.

High vacuum pumps are based on oil or mercury vapor being blown down a cylinder to pump air from a bell jar. I am referring to a diffusion pump.

There is also the turbo molecular pump. Its primary disadvantage was glass particles destroying its turbine blades. Even a tiny grain of glass could ruin a turbo molecular pump.

There is also the rotary vane pump. It uses an eccentric cylinder and vane to "SQUASH AIR" continuously into an exhaust port.

The old stand by was using a piston to pump out air from your bell jar, a reversed air compressor.

My simple point is that many devices that work at sea level air pressure, "ALSO" work at extremely low pressure!

The pyromagnetic engine is in part based on vacuum pump technology, therefore it also works in the partial vacuum of space.

The pyromagnetic engine naturally concentrates flow in outer space by its pumping action and generated heat. This increases the local density of space near the space craft.

I know Kim, it is impossible for me to prove this fact to you at this time.

I do not have a NASA level budget. They have very large vacuum chambers that satellites and other equipment is tested in before being sent into outer space. These chambers cost hundreds of millions of dollars.

You can learn a lot by studying "**FUSORS**" on the internet.

I am talking about the brave souls (very brave, X-rays and fast neutrons) who are replicating Farnsworth's fusion device.

Filo T. Farnsworth invented television. He developed the Opticon tube and all of required apparatus for sending a picture through space using a scanning electron beam and a charged surface.

Before Farnsworth we used flying dot scanners or the Spinteriscope. It was a metal disc with holes in a spiral pattern that scanned by rotation an image with a photo sensitive vacuum tube. This would reproduce an image in another device miles away that had a light source that brightened or dimmed in response to the first photo sensitive tube. It was very mechanical but it worked!

Farnsworth did away with all of the spinning discs technology and made television using only a scanning electron beam!

He was a genius! A major radio company decided "THEY" alone should control television and stole his television technology. Finally they were forced by the weight of law to pay him, but the damage had been done.

Farnsworth then used his knowledge of electron tubes to design the electron multipactor.

It was charged rings at the center of a vacuum sphere that attracted hydrogen ions and fused them together.

They called it the Farnsworth fusor. The approach was abandoned because one Farnsworth's lab exploded from a hydrogen leak. Two, the electrostatic forces at work in his fusion reactor were "TOO WEAK" to sufficiently contain the hydrogen plasma. The Farnsworth fusor leaks badly and can only generate a limited number of fusion reactions. That is why other fusion researchers went to powerful magnetic fields and laser beam implosion techniques promising far greater force potentials to confine the leaky fusion reactions long enough to generate sufficient self sustaining reactions.

There are people on the internet reproducing Farnsworth's fusion reactor and injecting Deuterium and actually getting a Tritium reaction product and fast neutrons!

The critical voltage potential of the electron multipactor rings once over 40 kV can become dangerous. It requires both lead shielding (x-rays) and paraffin wax (fast neutrons) to prevent dangerous radiation from killing the would be home nuclear physicist.

I bring this subject up only to inform you that even at high vacuum there are many things that remain the same! (as people building Farnsworth Fusors soon learn)

Even in the partial vacuum of outer space there are still enough atoms to generate power for our convection engine!

One simple reason for this is "CHARGE". The convection engine can become highly charged electrostatically and this attracts ions toward it the same way a Farnsworth electron multipactor ring does. There is also a strong magnetic field around the pyromagnetic engine that attracts additional ions!

Another point you must consider is the relative "ENERGY" of each space atom or ion is much higher then at seal level pressure.

So you see Kim you are getting more momentum to convert in a partial vacuum per atom into mechanical energy.

In a partial vacuum matter can travel at almost the speed of light.

So Kim only a few particles traveling at very high velocity striking our pyromagnetic engine in outer space, can do the work of millions of low velocity particles striking our pyromagnetic engine at sea level.

The partial vacuum therefore compensates for low density by increasing individual atoms energy levels!

The best analogy, a small 12 inch turbine in a supersonic wind can generate the same power level as a massive 30 foot diameter wind turbine in a low velocity wind (10-20 Mph). Its all relative to the energy of the striking wind particles. In a partial vacuum they can go much faster and deliver more energy per particle.

There is also the fact that in the partial vacuum of space the hydrogen ions inside the pyromagnetic engine can fuse together (it has a very powerful pulsed magnetic field very similar to a modern fusion reactor). This will not happen at sea level in a nitrogen oxygen environment!

I hop this answers your question as to why a pyromagnetic engine also functions in a partial vacuum!

Kim even a partial vacuum contains atoms! Those atoms individually are traveling at near light velocity and can be concentrated to higher then normal space density as a result of the natural focusing effect of operating a pyromagnetic engine in outer space. You also get the added energy of fusing hydrogen ions inside the pyromagnetic engine.

The same devices (turbo molecular pumps, diffusion pumps) that pump air at sea level also pump gas molecules in the partial vacuum of outer space.

The pyromagnetic engine "IS" a high vacuum pump derived from several of these vacuum pumps you find in a physics lab.

So you see Kim it "ALSO" works in the partial vacuum of outer space!

Kim, The world is a place (the universe is too) where have and have not are separated by barriers. Those barriers can be a royal birth, inheritance, higher education or corporate and government greed. Millions have died in this class struggle over the centuries! I have "NEVER" been given a "FAIR HEARING" by the established order about my advanced wind energy research. The military long ago derived my wind energy concepts from there aircraft research and immediately classified it, they also have captured alien spacecraft. Kim they are a pack of liars. They also defend our country from foreign invasion, so what are we supposed to do???A military without democratic checks and balances through out history have "TAKEN OVER" civilian governments! Let us hope that can not happen in America. Kim, we will receive "NO" help from these people. They know this type of research requires millions of dollars in testing and fabrication. There only interest in our work is how far we have come with only primitive facilities!

They are sitting on billions of dollars of public money that we will never see. If we trust private money they will "OWN US", therefore we are mostly on our own. There is a web sight dedicated to "FREE ENERGY MACHINES" that the government has bankrupted, even when the investors refused to cooperate with the district attorney attempting to discredit the inventor. I am "NOT" building free energy machines, they are tested and proven physics. However there is a hidden agenda in our country to suppress any technology that allows individuals to generate there own power. We live in a high wind energy state and yet only a hand full of people own home wind generators. They have conspired to price the technology out of the hands of private individuals. IF THE REAL COST OF BURNING COAL AND NUCLEAR WASTE WAS ADDED INTO CURRENT POWER SOURCES, WIND AND SOLAR ENERGY WOULD INDEED BE COMPARABLE TO NON RENEWABLE ENERGY SOURCES IN COST PER KILOWATT HOUR!!! The problem Kim is that solar energy is subject to sunny day use only and wind power varies with shifting weather patterns. My pyromagnetic engine solves that problem and concentrates wind energy to ten times or greater its natural flow rate. It is on demand, not subject to day or night use or horizontal wind speed. As I said, the world is a place of have and have nots. In France it required a bloody revolution for the aristocracy to be thrown down (the aristocracy that financed our Revolution). I have no desire to start a revolution. I only seek to educate you and others before the Lord above takes my life. My time is running out. One day an E-mail you receive from me will be my last. So please Kim, while we still have time ask any questions you need to. I am sorry I do not have the wealth or we would both be floating around in a convection powered aircraft at this time. For now powerful forces are at work to maintain the status quo and they hate me! I am the real thing in a sea of frauds seeking perpetual motion wheels and free energy devices not based on real world physics. So like a tree hidden in a giant forest, my voice is drowned out by millions of frauds and arrogant academics who have there own personal agendas when it comes to mans quest for power. I have only one agenda, to share my research with the world before I am and dead and gone as so many others are that came before me. History has often sided with the under dog (George Washington), but its always a struggle and dangerous for the one bringing change to the status quo! HAVE FAITH...not in me, but in a higher power that wills these things done!