

Flying Saucers

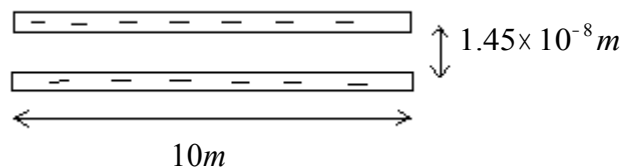
António Saraiva – 2010-04-01
ajps2@hotmail.com

See Unified Absolute Relativity Theory at:

www.wbabin.net/saraiva/saraiva305.pdf
www.wbabin.net/saraiva/saraiva306.pdf
www.wbabin.net/saraiva/saraiva307.pdf

If flying saucers don't exist, they must be invented.

Flying saucers generate a negative mass with a Cooper-pair capacitor to become with a zero mass.



Diameter = 10m ; Weight = 30Tons

$$30Tons = \frac{Qk}{d} \Leftrightarrow Q = 3.51 \times 10^{19} C$$



Magnetic field: $B = 10^6 T$

Magnetic acceleration of the diamagnetic bodies:

$$g = \frac{B^2}{R} ; R = 3m \Leftrightarrow g = 3.3 \times 10^{11} ms^{-2}$$

The bodies inside don't feel accelerations.

Known speed and acceleration in atmosphere:

$$v = 5 \times 10^4 \text{ m/s} ; \quad g = 1.3 \times 10^6 \text{ m/s}^2$$

Voyage of 50 light years:

Time = 3 hours

$$\text{Maximum speed} = 5.5 \times 10^{13} \text{ m/s}$$

Propulsion system:

The craft is a magnet in a superconductor.
The vacuum is a superfluid and a superconductor.

Magnetic fields

A magnetic field is a speed. The speed of the particles of the vacuum:

$$m_0 = \epsilon_0^4 c^2 = 5.5 \times 10^{-28} \text{ kg}$$

Energy:

$$E_y = \frac{B^2}{\mu_0} x^3 2.2\pi = \frac{1}{2} mv^2 \quad \text{and} \quad v = B$$

For $x = x_e$

$$m = \frac{4.4\pi \cdot x_e^3}{\mu_0} = 1.57 \times 10^{-28} \text{ kg}$$

Electric field: $E = Bc$ and $v = B$

$$E_y = \epsilon_0 E^2 x^3 2.2\pi = \frac{1}{2} mv^2$$

For $x = x_e$

$$m = 4.4\pi \epsilon_0 c^2 x_e^3 = 1.57 \times 10^{-28} \text{ kg}$$