

THREE THERMODYNAMIC SYSTEMS

1:

Sunrays
(constant flow plus-minus variance due to bursts/dark spots on the Sun)

Nothing - the best INSULATION ever

Two chunks of ice

Air

Dissipating energy into Nothing **Must** be equal to absorbed amount of heat to maintain existing temperature. It is not easy to get rid of extra heat through the best insulator in the Universe - VACUUM.

Our atmosphere (mixture of gases) **RADIATES** (shines)

2:

Hot beach air
(constant flow plus-minus wind gusts)

Insulation system
(beach cooler)

Ice cubes
Melt because there is no mechanism to disperse absorbed heat. While ice is present, the temperature will stay safe for our sandwich.

3:

Magic Energy
(constant flow plus-minus surges)

Nothing = VACUUM

Fuse material (whatever melts)

Heating element

Gas

Magic GLASS (undestructible)

Magic BULB

Upon reaching a specific temperature, gas molecules "get excited" and **RADIATE** - emit waves into space - and "cool down".

Different gases (nitrogen, oxygen, CO2, methane, etc.) have different temperatures to RADIATE.

Temperature inside the bulb depends on a specific mix of gases - different gases need different temperatures to radiate energy as visible light and microwaves (and whatever wave length possible) to match **constant** heating of the element. It is sort of like boiling temperature - it varies for different liquids.

CO2 requires a lot higher temperature to RADIATE compare to oxygen. Our "fuses" - polar ice caps - are melting causing unusually cold summers - the closer to the melting ice, the cooler. Or: the cooler is a summer (compared to standard temperatures), the faster the ice is melting.
Are there any electricians to lead major repairs in our house Earth - the beautiful Creation - Magic BULB?