

TECHICAL SHEET



TECH TYPE: Power Reactors
TECH NAME: Large ITP Reactor
VERSION NUMBER: Mark II

PURPOSE: The ITP reactor uses a type of fission/fusion process to create a large amount of energy. The core element in the reactor is Iso Thermal Protons, also known as ITP. ITP is a carbon liquid that has no natural protons. If an electrical charge is added then the liquid creates protons. This reaction also makes some heat. Then when extreme cold is applied to the liquid it releases all the protons that it had created. This release creates a lot of energy! The inner walls of the reactor are covered with Thermo Reduction Alloy, also known as TRA. The TRA converts one hundred percent of the heat into energy. Because TRA gets very brittle in extreme cold, heating elements are run thru the TRA to constantly increase the heat on the alloy. This prevents them getting brittle from the extreme cold cycle of the reactor.



HEIGHT: 14' (4.27 meters)
WIDTH: 5' 10" (15.49 meters)
LENGTH: 7' (2.1336 meters)
WEIGHT: 1,800 lbs. (816.47 kg)

KILOWATTS PER HOUR: 200 Billion