

:!:This Technology is consider obsolete as of [YE 32](#) or Second Quarter of 260 AF:!:

Heavy Water Fusion-Fission Reactor

A combination of Fusion and Fission processes using [Heavy Water](#); this is a powerful and long-lasting energy source that lasts until the Heavy Water loses potency. It can never run out of fuel due to the constant splitting and fusing of atoms, but after a while it loses the amount of the power released after a couple of decades. In most ships, the reactor is specialized so it runs on fuel cells called fusion bottles. Fusion bottles are easy to insert into the ship reactor and decrease time needed in the re-fueling process.

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

https://wiki.stararmy.com/doku.php?id=faction:abwehran_star_empire:technology:heavy_water_fusion-fission_reactor

Last update: **2023/12/21 04:22**

