

Vaporizers or evaporators, which usually operate at ambient temperature and take the energy required to evaporate the cryogenic liquid from the surrounding environment, are considered key equipment in the cryogenic industry. It can be safely said that wherever a process with a cryogenic fluid is in progress, there is definitely at least one vaporizer. Air vaporizers do not require electricity, water, etc., and only exchange with the environment. In addition to being cost-effective, they have a long lifespan and minimal environmental pollution compared to other types of exchangers. Air vaporizers are designed and manufactured in three designs and with reverse engineering method from products of Linde, Germany (a global leader in the cryogenic industry) at Partak Techno Market Industries Company, and over time, general changes have been made in the design and manufacturing method according to the requirements of the market needs and technological progress.



Vaporizer





