Chemical Vaporizers and evaporators are used when chemicals are stored as a liquid but required in gaseous form in downstream processes.

At IEC Fabchem we have worked over 50 years in perfecting and engineering vaporizers for chlorine, ammonia, sulphur-di-oxide, sulphur-tri-oxide and LPG. Our flagship product, the chlorine vaporizer has over 900 installation worldwide.

Liquid Chlorine is available in market due to ease in transportation and storage. 80% of the produced chlorine is used for organic chemicals and inorganic chemicals synthesis whereas the remaining 20% is put into use by disinfection industry.

A vaporizer has to be employed for controlled usage of chlorine in chemical manufacturing industries and for safe dosage in disinfection industries.

We offer steam heated, electrically heated and hot water bath vaporizers for all chemicals. The design and fabrication procedures of vaporizers are in accordance with Section VIII, Div. 1 of ASME Boiler and pressure vessel code to meet the pressure requirements of the vessel. The vaporizer systems are designed as per the guidelines & recommendations of the chlorine institute.

Our secret for success is our passion for process heat transfer. Your advantage lies in our knowledge that true devotion results in true perfection.