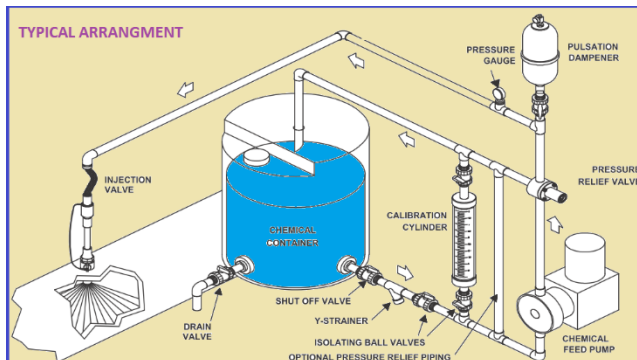


# P - 05 - CHEMICAL INJECTION PACKAGE



Taravosh Jam Co. is a Manufacturer in Iran & Middle for design and delivery of the Chemical Injection package. These packages are for sending chemicals to process package. This company delivered these packages for the seawater injection unit and petrochemical plant.

- The complete system includes:
- Skid Structure
- Chemical storage tank
- Two dosing pumps (as per API 678)
- Instruments
- Electrical local panel
- Valves
- Calibration column
- Filter
- Mixer

## Chemical injection package

Chemical injection package to add chemicals such as anti-foam and anti-corrosion agents, acid and alkali, disinfectants, coagulants, and coagulants, various chemicals are used in various industries.

## Chemical Injection Package Function

The way these packages work is that the chemicals are either liquid or solid (powder) that comes along with water or a chemical solution. The mixture is made with the desired percentage of injection into the solvent preparation reservoir.

The solution is stirred with a suitable mixer to form the mixture thoroughly and homogeneous solution. The solution prepared by the injection pump (dosing pump) is injected at the desired location.

