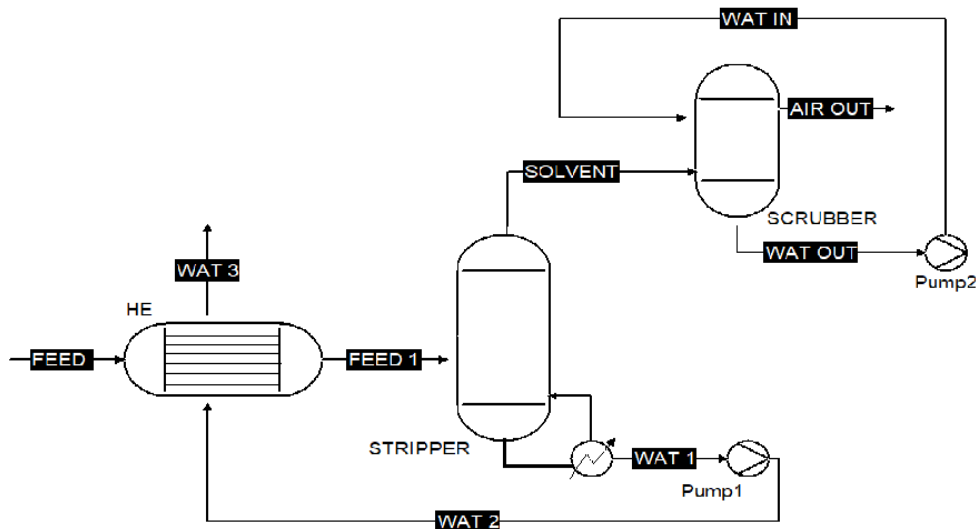


Description - 250 KLPD NH3 Stripper Column.

Process Flow Diagram:



Process Description:

The process gas from various streams is collected and treated with water to scrub to the desired specification level. The system has to be design for various loads in the plant. Since this column handle vent gases produced in entire plant.

Operating Conditions:

Scrubbers are operated with wide range of process conditions

Flow Rate: 12500 Kg/hr.

Pressure: 1- 3bar

Temperature: Feed1 - 85°C, solvent temp – 99.3°C, Wat 1- Wat 2 – 103.7°C, Wat 3 -44.94°C.

Experience:

The S-Cube has designed and supplied this separating system involving gas processing.