

Distillation Columns

Owing to our state-of-art production unit and cutting edge technology, we are providing quality guaranteed Distillation columns with high quality and various specifications at affordable prices. Distillation columns are made up of several components, each of which is used either to transfer heat energy or enhance material transfer.



A typical distillation contains several major components:

- A vertical shell where the separation of liquid components is carried out.
- Column internals such as trays/plates and /or packing which are used to enhance component separations.
- A re boiler to provide the necessary vaporization for the distillation process.
- A condenser to cool and condense the vapor leaving the top of the column.
- A reflux drum to hold the condensed vapor from the top of the column so that liquid (reflux) can be recycled back to the Column.