

Cetotec Fermenter



Cetotec designs and builds turn-key plants with production capacities of up to 18 Mio. l of vinegar with 10% acetic acid. With our comprehensive basic and detailed engineering skills we take on the development, planning and realisation as well as the assembly and start-up of the complete fermentation unit. Up-to date SIEMENS process control, on-line alcohol-measurement, as well as level and substrate control guarantee a smooth and reliable fermentation process.

The complete fermentation plant generally consists of the following main components:

- High quality stainless steel tank with cooling coil
- Aeration system
- Foam system
- SIEMENS PLC – process control
- Alcocontrol – system for the on-line alcohol measurement
- Stainless steel pumps
- Sensors (filling level, temperature, alcohol volume)