



Bench top Fermentor

SabaFerm110

The Bench top Fermentor manufactured by ZFSS Co., is known as SabaFerm110. This product is used for microbial cultures, including bacteria, yeasts, fungi and for the production of various biological products, including medicines, vaccines, enzymes, solvents, biofuels, organic acids, amino acids, dairy industry initiators, animal feed and poultry products, etc. in laboratory scale.



Features and unique advantages of SabaFerm110 are:

- **Easy operation.**
- **Various vessels 2,5 and 10 liters.**
- **Autoclavable several times .**
- **Exhaust gas condenser minimizes evaporation.**
- **SabaFerm110 is basically equipped with accurate controllers for PH, DO, temperature, agitation and foam level.**
- **Equipped with a PID control processor.**
- **Equipped with PC with touch screen panel.**
- **Operation parameters and set points are displayed and easily adjusted using flexible software. The Biosab installed on a touch-screen panel PC in the control box.**
- **Display the operating time of each of the pumps (acid, base, antifoam and feed).**
- **store data in each operation and the ability to read and print them easily.**
- **warning based on user defined patterns.**
- **SabaFerm110 permits rapid fermentation process development for a broad range of application.**