Seed Germination Box





Model: ZF-60

1 Introduction:

1, ZF series germination box is designed for small-scale seed companies (stores) seed germination testing equipment. It consists of the box, heating pipes, temperature sensor, temperature control device, electro-optic lights, power switch, light switches and electrical outlets and other components.

light hand control, automatic heating thermostat and other two functions. Its simple structure, beautiful appearance and reliable operation.

2,This box can make different seeds germinate rapidly in different regions and different seasons. Due to the effect of constant temperature, the seed of proteases and other chemical decomposition reaction quickly, avoid the energy loss caused by temperature, shorten the time of the seed germination. By the instrument of germ, seedlings are of good quality and high survival rate.

Mainly applies to: seed germination, seed germination test, agricultural, seed sales, research departments.

2.Technical Parameters

1, temperature range: room temperature $\sim 50 \, ^{\circ}$ C.

2, Temperature Display: Digital Pointer

3, Power: 50HZ, 220V.

4, the working environment: temperature -10 $^{\circ}$ C ~ 18 $^{\circ}$ C. Humidity of 90% RH or less

3.Attention

- 1, Put the machine on the dry ventilated place.
- 2, the socket capacity greater than 10 amps, and should be a reliable ground wire.
- 3,If there is water inside the case, you must first cut off the power, then dry with a towel

4. The Use Of Methods

- 1,Put the right amount of seed on the special culture dish, a dish within half of the sand,soak the sand 5 minutes, put the seeds on the sand ,cover the lid.
- 2,Adjust the temperature control instrument on the knob to the appropriate temperature of 24 29 $\,^\circ$ C, turn on the switch for heating

Note: soaking water temperature is generally 20-30 $^{\circ}$ C, we must ensure that the temperature inside the machine above 90% RH.When the seeds revealed 75% ,stop germinating .