## **HYP-320 Twenty Holes Intelligent Digest Stove**

## Main features:

- Temperature is adjustable continuously; the temperature control is high precision and stability.
- One ingot heating, the temperature difference is small.
- Control panel and furnace is separated, prevent control system from the impact of the high-temperature radiation.
- Limit temperature protection: set the upper temperature, if the actual temperature exceeds the upper limit of the temperature, the instrument will automatically alarm and stop the heating to prevent the temperature rising from scrapping the samples.



- ➤ Display: 2.5-inch blue screen, simultaneously display the actual temperature and the holding time, countdown and alarm to stop automatically after the heating.
- Program control: two ways to heat straight line or curve, the instrument will automatically run in program. More suitable for the samples easy to produce foam, such as milk.
- With poison gas hood to exhaust, no need in a fume hood.
- > Surrounding accessory configuration, convenience operation.

## **Technical parameters: (★ said Company Features)**

- 1. Measuring range: 0.1mg to 240.0mg of nitrogen;
- 2. Determination of the number: 20 / batch;
- 3. Speed: 45min / batch;
- 4. Digestive tube capacity: 250ml;
- 5. Temperature range: room temperature ~ 450 °C;
- Temperature accuracy: ± 1 °C;The average heating rate: 30 ° C / min;
- 8. Temperature control mode: program control, straight line or curve to heat;
- 9. Exhaust sealing material: PTFE;
- 10. Insulation: split duct insulation;
- 11. Heating methods: aluminum alloy body heating;
- 12. Security features: limit temperature protection;
- 13. Display: 2.5-inch LCD screen displays;
- 14. Power supply:  $220V \pm 10\%$ ,  $50 \sim 60HZ$ ;
- 15. Rated Power: 2000w;
- 16. Dimensions: 440×390×190 (mm);
- 17. Weight: 27kg;