

# Laboratory food Instrument of Nitrogen

Model: APEX-LJ311

Standard: GB/T 22923-2008&ICS65.080

Introduce: Introduction: APEX-LJ311 Instrument of Nitrogen mainly be composed by the electric heating furnaces and distillation of two parts: Electric heating

1220

# **Detailed product information**

#### Introduction:

APEX-LJ311 Instrument of Nitrogen mainly be composed by the electric heating furnaces and distillation of two parts: Electric heating digestion furnace has four holes, 6 holes, 8 holes, 12 holes, 16 holes, 20 holes optional. According to the size of the matching user detection, digestion batch of samples will take about 40 minutes. Escape digestion within the SO2 and other harmful gases into the sewer through the digestion of the furnace on the outfall from the water by pumping three links.

### Features:

1.APEX-LJ311 Instrument of Nitrogen has A, B, and C in three models, features, respectively:

Type A distillation: distillation directly into the water, distillation of the sample time is short;

B-type distillation: distillation into distilled water, the distillation of samples longer than A long, the main components of imported components;

C-type distillation: distillation directly into the water in the main part of a corrosion-resistant ABS material, but also has a timed receive function to facilitate the operation;

D-type distillation: distillation directly into the water, stainless steel structure, also has a regular receiver functions, improved performance stability;

- 2.Shell overall use of high quality ABS material, never rust! Never leakage
- 3.Instrument using Peiou special hose piping, the ability of the acid and alkali and high temperature, for several years without the need for the pipe, and improve the life of the pipeline to ensure the accuracy of the instrument.
- 4.Instrument alkali pressure pump applied constant pressure on the alkali barrel, extrusion lye, solving the problem of perishable alkali pump, to ensure the consistency of each alkali. Distillation repeatability improved effectively reduce the instrument failure rate
- 5.Steam balance the output device, pressure balance tube, effectively put an end to accept the fluid down suction phenomenon!

## Main Specification:

Determination of species	food, food, dairy, beverage, feed, and other agricultural and sideline new products
Operating voltage	AC 220V.50HZ
Power	Four holes digestion: 1500W
	Eight holes digestion :3000W
	Distiller:800W
Weight	25kg
Volume	four holes digestion 650 × 220 × 150mm3
	Eight holes digestion 730 × 300 × 150mm3
	Distilled 380 × 330 × 820mm3