

K06 Fully Automatic Kjeldahl Nitrogen Analyzer

K06 — Fully Automatic Kjeldahl Nitrogen & Protein Analyzer

Overview

Fully automatic Kjeldahl nitrogen analyzer with a built-in titrator — distillation and titration in one system, with 0.1 µL/step titration accuracy, ≤0.5% repeatability and storage for 100,000 data sets.

Features

- Fully automatic single-sample testing: once a sample starts, the complete test cycle runs with no operator attendance required.
- Fully automated operation.
- Built-in titrator.
- Titration accuracy 0.1 µL/step.
- Data storage for 100,000 test sets.
- Printer connectivity.

Specifications

Measuring range	0.1–240 mg N
Measuring time	3–8 min/sample
Recovery	≥99.5%
Automation	Fully automated
Built-in titrator	Yes
Titration accuracy	0.1 µL/step
Repeatability	≤0.5%
Data storage	100,000 sets
Connectivity	Printer

All technical parameters are subject to change without notice.

Application fields

Food & feed, dairy, soil & agriculture, fertilizer, environmental monitoring and the chemical industry — any method built on Kjeldahl nitrogen / protein determination, across research, teaching and quality-supervision laboratories.

Specifications as published at www.sino-sonnen.com. Final configuration is confirmed per order — request a quotation: info@sino-sonnen.com · R&D: Jiading District, Shanghai · Manufacturing: Luoyang, Henan, China