Semi-Automatic Kjeldahl Nitrogen Analyzer

Brand **Master Science** | Unit **Pc**

Semi-Automatic Kjeldahl Nitrogen Analyzer

MSBKN200SWISS Semi-Automatic Kjeldahl Nitrogen Analyzer:Specification: Model: MSBKN200SWISS Measurement Range: 0.1 mg ~ 240 mg N Reproducibility: ±0.5% Recovery Ratio: 99% ~ 101% (±1%) Analysis Time: 3 ~ 5 min/sample (with cooling water at 18°C) Distillation Time: 0 ~ 9990 seconds, adjustable Sample Amount: Solid ≤6g;

Request a Quotation
Contact us for pricing, configuration options and delivery details.

support@themsci.com
www.themsci.com

Scan to view online

Technical Specifications

PARAMETER	SPECIFICATION
Measurement Range	0.1 mg ~ 240 mg N
Reproducibility	±0.5%
Recovery Ratio	99% ~ 101% (±1%)
Analysis Time	3 ~ 5 min/sample (with cooling water at 18°C)
Distillation Time	0 ~ 9990 seconds, adjustable
Sample Amount	Solid ≤6g; Liquid ≤16ml
Display	4-inch color touch screen
Automatic Shutdown Time	60 minutes
Water Consumption	1.2 ~ 3 L/min
Power Consumption	2000 W
Power Supply	AC 220V ±10%, 50/60Hz

Standard Accessories Included

- Reagent buckets × 3
- Waste bucket × 1
- Reagent pipelines × 4
- Cooling water pipes × 2
- External Size (W × D × H): 362 × 552 × 696 mm
- This analyzer is designed for efficient and accurate nitrogen content analysis using the Kjeldahl method.