

ANKOM *DELTA* FIBER ANALYZER

FIBER AUTOMATION AT THE HIGHEST LEVEL

Capable of Acid Detergent, Neutral Detergent, and Crude Fiber Analysis, with an official AOCS crude fiber method: AOCS Ba 6a-05. The ANKOM DELTA includes an internal pumping system that allows the user to place any chemical container within range of the instrument for automated delivery. Simply select the desired analytical method and follow the screen prompts. Once the run begins, chemical additions, rinses, and filtration are performed automatically in a closed system.



MAXIMUM EFFICIENCY

Seamlessly transition between methods and batch process up to 24 samples at once. A direct hot water connection enables the system to automatically flush the input lines and valves to prepare for the next method. The DELTA is equipped with a side access panel and window, simplifying maintenance and troubleshooting.

FILTER BAG TECHNOLOGY

Groundbreaking technology to your advantage. Individual samples are encapsulated using ANKOM Filter Bag Technology which enables full automation. Filter Bag Technology eliminates glassware, ensures ease of handling, and greatly reduces technician error.

PRIORITIZE SAFETY

No need to lift heavy chemical containers. All solutions are added, and rinses completed, without technician intervention. Five easy-connect solution ports allow for multiple chemical connections.





Also Available:

ANKOM ²⁰⁰ FIBER ANALYZER

The ANKOM 200 Fiber Analyzer provides a semi-automatic alternative for acid detergent (ADF), neutral detergent (aNDF) and crude fiber determinations. The technician simply adds the required solutions and hot water rinses according to the method and the ANKOM 200 handles the rest.

SPECIFICATIONS	ANKOM DELTA & ANKOM 200
SAMPLE SIZE	0.5-1.0 g
FIBER RANGE	0-100 %
SAMPLES PER BATCH	24
SAMPLE PER DAY	
ACID DETERGENT FIBER	144
NEUTRAL DETERGENT FIBER	120
CRUDE FIBER	96
WEIGHT	DELTA: 48 kg (105.82 lbs) A200: 20 kg (44.1 lbs)
DIMENSIONS	DELTA: 56.6 cm L x 38.1 cm W x 58.42 cm H (22.3" L x 15" W x 23" H) A200: 40.64 cm L x 22.86 cm W x 50.8 cm H (16" L x 9" W x 20" H)
OPERATING TEMPERATURE	100 °C (212 °F)
POWER REQUIREMENTS	DELTA: 110-120 V~ 50/60Hz 15 A A200: 220-240 V~ 50/60Hz 10 A

BULK CHEMICAL DELIVERY SYSTEM CUSTOMIZED TO YOUR NEEDS



Supports a high volume of runs, improving efficiency.

Simplifies chemical mixing and handling, reducing technician labor.

Allows for less expensive solution concentrates & dry powder chemicals.

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