

ANKOM *HCl* HYDROLYSIS SYSTEM

HIGH VOLUME HYDROLYSIS

Perform hydrolysis for total fat analysis with accuracy and limited technician intervention. With ANKOM's patented Filter Bag Technology, the ANKOM HCl Hydrolysis System allows for batch processing of up to 15 samples at a time.

PROCESS MADE SIMPLE

Insert samples into the vessel, add the acid solution, and follow the screen prompts. Once the program is selected, the system automatically completes the process and rinses the samples. The samples can be further extracted in the ANKOM XT15 Extractor to obtain a total fat value.

DECREASE VARIABILITY

In a closed system, the ANKOM HCl eliminates technician variability while expediting the process. Complete up to 45 samples per day with confidence in sample accuracy and precision.



ANKOM *RD* DRYER

Avoid corrosion in your laboratory ovens. The specially designed ANKOM RD Dryer is a compact alternative for drying filter bags.





FILTER BAG TECHNOLOGY

Groundbreaking technology to your advantage. Filter Bag Technology keeps samples completely encapsulated, ensuring ease of handling and eliminating error. Samples are batch-processed in an automated system, resulting in:

Improved Productivity
Increased Precision
Lower Costs
High Throughput



SPECIFICATIONS

SAMPLE SIZE
1.0-2.0 g

FAT/OIL RANGE
0-100 %

SAMPLES PER BATCH
Up to 15

SAMPLES PER DAY
Up to 45/day

FILTER BAG TYPE
XT4 Fat Filter Bags

HYDROLYSIS
60 minutes

RINSES
30 minutes
(user selected, 10-120 min)

DIMENSIONS
42.55 cm L x 34.93 cm W x 59.69 cm H
(16.75" L x 13.75" W x 23.5" H)

OPERATING TEMPERATURE
90 °C (194 °F)

POWER REQUIREMENTS
110-240 V, 50/60Hz

WEIGHT
20.18 kg (44.5 lbs)

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