





## Your Low Cost Automated Extractor!

- Official Method AOCS Am 5-04
- Extracts up to 10 samples at one time
- Eliminates technician variability
- Automatic solvent recovery
- Small footprint conserves valuable counter space

The ANKOM<sup>XTIO</sup> Extractor delivers a low cost semi-automated system for Soxhlet type extractions. Like the higher volume ANKOM<sup>XTIS</sup>, the XT10 accelerates the process by performing the extraction under pressure at elevated temperatures. Capable of up to 10 extractions at a time and a total daily volume of more than 100 samples, throughput is dramatically increased. Solvent recovery is done automatically at a rate of around 90%. This system has many of the features of the XT15 at a lower cost.



ANKOM Technology is the developer of Filter Bag Technology (FBT).

Samples are completely encapsulated which insures ease of handling and virtually eliminates error. Using Filter Bags, productivity soars as samples are batch processed in a semi-automated system. The samples per day your lab can process will dramatically increase. Costs will be decreased as your technicians are free to take on other tasks. No constant monitoring is required.

- Highly Accurate
- Increase Precision
- Batch Processing
- Eliminate Handling Error
- Lower Costs
- High Output



## Helping To Feed The World!

## Specifications



Operating Specifications	
Sample Size	1.0 – 3.0 grams
Fat/Oil Range:	0% - 100%
Samples per batch:	up to 10
Operation Times:	The second se
Crude Fat Extraction =	30 minutes*
	* excluding drying time, extraction time varies
	extraction time varies by sample type.
Samples per day	
Crude Fat Extraction =	100/day
Instrument Specifications:	
Operating Temperature	90°C
Dimensions:	13" wide x 20" deep x 31" high
Power Requirements	110 – 240V, 50/60 Hz
Weight	44 kg.

## Helping To Feed The World!

ANKOM Technology is the developer of Filter Bag Technology (FBT) used around the world for fiber and fat analysis. With customers in over 85 countries, ANKOM has a reputation for quality and innovation. Constantly seeking to develop better methods for time consuming analytical methods, ANKOM Technology focuses on customers needs. We offer instruments, chemicals and other ancillary products to support fiber studies, crude fat extraction, total fat extraction, *in vitro* and *in situ* research and more. We work hard to keep costs low with quality and service high.



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