ADVANCE SCIENCE

INNOVATION | PRECISION | PERFORMANCE

AUTOMATIC FIBRE ANALYZER

MODEL NO. : AS-AFA-09

Advance Science Automatic Fibre Analyzer is a precise and reliable laboratory instrument designed for determination of crude fibre content in food, feed and other samples. It features automatic temperature control, efficient digestion process and user friendly operation, providing accurate and reproducible results.



- AUTOMATIC DIGESTION PROCESS
- PRECISE TEMPERATURE CONTROL
- ACCURATE AND RELIABLE RESULTS
- TIME SAVING OPERATION
- COMPACT DESIGN
- WIDE RANGE OF APPLICATIONS

TECHNICAL SPECIFICATIONS

Parameter	Specification
Model No.	AS-AFA-09
Pre heating time	11 minute
Weight	30 kilogram
Measuring range (%)	0.1
Depth	500 millimeter
Height	465 millimeter
Width	400 millimeter
Automation Controller	Temperature
Boiling time	14 minute
Components of Filter bag based system	Filter bags (1000 piece)
Reproducibility	+/- 1 % relative at 5 % - 30 % fibre content

KEY FEATURES

- Automatic digestion process for efficient fibre analysis.
- Precise temperature control with automation controller.
- Time saving operation with 11 minute pre heating and 14 minute boiling time.
- High reproducibility with accurate measurement.
- Includes filter bags (1000 piece) for convenient analysis.
- Compact and space-saving design.

PRODUCT IMAGES


Front View


Left View


Right View

APPLICATIONS

- Food & Beverage Laboratories
- Feed Analysis Laboratories
- Agricultural Research
- Pharmaceutical Research
- Quality Control Laboratories
- Biotechnology Laboratories
- Academic & Educational Institutes
- Industrial Laboratories

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