

Soxhlet FAT Analyzer FA-1080



Description

Soxhlet FAT Analyzer FA-1080 is suitable for the separation of a material and a group of elements from solid and semi-solid samples giving by the Soxhlet method and combine with useful functions such as soaking, extraction, leaching, heating, condensation and solvent recovery.

This analyzer used for the determination of different substances present in products corresponding to foods, feeds, medicines, soil, sludge, polymers, fiber products, petrochemical products, detergents, rubber, plastics, and other materials. Accommodate up to 6 samples simultaneously.

A wide range of features and measurements makes this instrument perfect for Soxhlet Extraction, Soxhlet Hot Extraction, Continue Flow Extraction, Hot Extraction, CH Standard methods of samples in your laboratory.

Technical:

Model	FA-1080	FA-1150
Capacity	80 ml	150 ml
Temperature Range	RT +5 TO 300?	
Accuracy	±1?	
Reproducibility	-	Relative error 1%
Display	4.3-inch LCD	Vertical screen
Solvent Recovery	~80%	~85%
Measuring Range	0.1 TO 100%	
Volume/ Batch	6 pcs/batch	
Sample	0.5 to 15g	
Extraction Time	20 to 80%	-
Alarm	sound, light, and LCD screen	-
Power Consumption	1000 W	2600 W
Dimension	650×320×715 mm	650×380×720 mm
Weight	35 kg	50 kg
Electrical Requirement	AC±10%, 220V/50Hz	
Catalogue No.	190050502	190051002

Shipping:	2 - 3 weeks Delivery.
volume:	6 pcs/batch
reproducibility:	-
measurement_range:	0.1 TO 100%
power:	1000 W
temperature_range:	RT +5 TO 300?
capacity:	80 ml
model:	FA-1080

Iris Analytical Ltd.

66 W Flagler St #900
Miami, Florida 33130
United States