CRUDE FAT METER ANALYZER

CFM-6 SERIES



Add: 131 Continental Dr, Suite 305, Newark DE 19713, USA

Website: www.acculabgroup.com

E-mail: sales@acculabgroup.com

Phone: 00 1 607-600-9680

Features

According to Sox let extraction principle fat content can be measured by gravimetric method, that is dissolve fat with organic solvent, separate fat from menstrual with extraction method, then oven dry, weigh and calculate the content of fat. It is an ideal equipment in foodstuff, oil and feed industries.

Characteristics

1,rational design, stable performance, high precision, easy to operate.
2,According to different boiling point of reagent and different ambient temperature adjust heating temperature.
3,stainless steel water bath to heat, reliable.
4,Whole metal heat block supply heat,wide temperature range, high precision.
5,Both electric circuit and extraction room are completely isolated, improve the safety of the system.
6,Overtemperature alarm and time reminding functions.
7,Abundant interface, synchronously display setting temperature, actual temperature, setting time and heating time.
8,Lifting operation adopts linear bearing conduction technology, is flexible.
9,Microcomputer PID temperature controller, high-powered CPU chip and high-accuracy PT100 sensor make the temperature control more accuracy, easy to operate; with timing function
10,Overtemperature alarm to protect the sample .

Specifications

Model	CFM-6	CFM-6E	CFM-6F
Power	1000W	600W	300W
Hot work way	Water bath	Water bath	Water bath
Voltage	220V±10V 50Hz	220V±10V 50Hz	220V±10V 50Hz
Temperature range	RT-100°C	RT-100°C	RT-100°C
Measurement range	Grain, feed, oil plants and all kinds of fat products whose oleaginousness is within 0.5%-60%.		
Sample	Six	Six	Six
Solvent recovery	Automatic		
Feature	Even heating, automatic recovery, soak and extraction are included,shorten work time, appearance is smaller and more beautiful		
Overall dimension	740*215*680	740*215*680	740*215*680
Package size	760*310*740	760*310*740	760*310*740
Heating-up time	Within 10 minutes	Within 10 minutes	Within 10 minutes
Weight	29KG	29KG	29KG