FluxPro UF-220 — Floor-Standing Oil Water-Content Centrifuge



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Overview

UF-220 crude oil water content tester is designed and produced by FluxPro according to GB/T6533-86 analysis standard, it is designed for the weight method to measure the sand content with a long time, the operation is more cumbersome, the measurement is not allowed to the shortcomings of the design, the user only needs to put the sample into the instrument, after 5-10 minutes can be read, eliminating the weight of the cumbersome operation of the method, suitable for all kinds of crude oil testing. It is one of the main tools for the determination of water content of crude oil in oilfield.

Key Features

- Microcomputer control, colour screen display, inverter motor drive, electronic door lock.
- Analysis time<15 minutes, short analysis time and high analysis efficiency.
- Instrument Parameters:Memory and display of analysis temperature, analysis time, rotational speed, accumulated working time are all displayed by CPU LCD.
- The instrument is also particularly suitable for rapid on-site determination of sand content in crude oil.
- The instrument also features low energy consumption, low noise, stable performance, easy maintenance and long service life, which is incomparable with similar products at present.
- Multiple protections Safe and reliable: it is equipped with multiple protections such as over-speed, over-temperature imbalance and self-diagnostic protection to ensure personal and instrument safety.
- The rotor can be customised with different specifications according to the experimental requirements.

Technical Specifications

Speed Accuracy	±10r/min
Max Capacity	4 × 100 ml
Max RCF	2150 ×g
Timer	0-99min
Noise	<65 dB
Temperature Range	Room temperature +10°C to 80°C
Dimensions (L × W × H)	750×620×900 mm(L×W×H)
Net Weight	140 kg (not including the rotor head)
Power Supply	220V±10% 50Hz, 1.5kW
Part Number	UF-220
Lead Time	4–6 weeks ARO

Standard Configuration

Rotor and accessories as quoted. Part number: **UF-220**.

Warranty and Service

Warranty terms are stated on the quotation. For service, calibration and spare parts contact support@uv-incure.com.