

QuicExtra Starto

QuicExtra Fiber Oil Extractor

The QuicExtra Fiber Oil Extractor, uses the principle of solvent (e.g. petroleum ether, ether or other organic solvents) penetration and evaporation to dissolve the oils and fats in the textile fibers, thus detecting the oils and fats content of wool and synthetics samples. The 4-station design allows for fast and thorough extraction of oils and fats in less than 10 minutes, and the oil content is automatically calculated and the data will be uploaded to the system after confirmation.

QuicExtra Fiber Oil Extractor



- Fast extraction, high efficiency and labor saving QuicExtra is based on the principle of automatic weight pressurization. It uses weights, so manual pressure is not needed. Each of the 4 stations has its own operation buttons. They complete the extraction of fiber oils and fats in less than 10 minutes.
- Thorough extraction and more accurately testing. Adopting microcomputer temperature control, with good temperature uniformity. It ensures that the oil is extracted thoroughly and the test results are more accurate.
- Get the weight with one-click, calculate the oil content automatically and upload it.

Each working station is timed independently and the timing can be reminded by APP. With an optional smart balance, the weight of the sample and oil content can be obtained from the operation screen with one-click (if not equipped, the weight can be input manually), then the oil content can be calculated automatically and uploaded to the instrument system after confirmation.

| • | Power 220V 50HZ |
|---|--------------------------------------------|
| ۵ | Weight 20kg |
| m | Dimension 720*255*290 mm (L*W*H) |

The Specification of QuicExtra Fiber Oil Extractor

| Quantity of workstations | 4 workstations |
|------------------------------------|----------------------------------------------------------|
| Pressurization mode | heavy weight |
| Timing range | 0-99min LED display |
| Temperature range of heating board | 90°C-120°C LED display |
| Temperature control precision | ±1°C |
| Applicable extraction solvents | petroleum ether, ethyl ether, dichloromethane, etc |

Standard

GB/T 6504-2017