

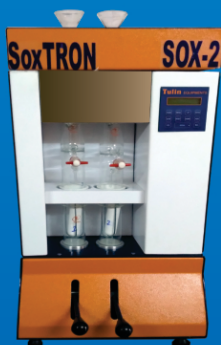
SoxTRON Fully Automated Fat / Oil PC Compatible Solvent Extraction system (SOXHLET)

Tulin developed SoxTRON a new extraction Generation with the wide unique, real class Soxhlet unit in accordance with the official methods (AOAC, EPA, DIN and ISO).

Versatile: Depending on the size laboratory, the customers now have the option of a Two, Three, Four, Six and unique Design of Eight sample system.

System Description: SoxTRON is designated for rapid, safe and economic extraction of solid and semisolid materials. The SoxTRON system is an electrically heated solvent extraction system, which of extraction and control unit. The 6-step extraction consists of Direct solvent addition, Boiling, condensation, Rinsing, Recovery & Predrying.

Application: Suitable for determination of fat/oil content in all type of Solid & Semi Solid Milk Powder & Dairy products, Feed, & food sample, Cereals & its products, Meat & Meat Products, Oil & Oil Seeds, Bio Material, Starch, Gaur meal, Lipids in egg & egg Products, Fat in dietary sample Plant, fodders & Many More



LCD BRIGHT DISPLAY VERSION

COLOR TOUCH SCREEN DISPLAY VERSION



SoxTRON: suitable for Phytochemical & other Extractions in plant related materials & many more.

OUTSTANDING FEATURES:

- ★ Saves Time up to 1/7th of the time required by conventional method.
- ★ Thimble extends its life for different Application.
- ★ Unique thimble basket makes it convenient to hold more sample quantity.
- ★ Easy to handle & compact design saves precious bench space.
- ★ Illuminated Brand Marked collection vessel allows easy visual inspection of process.



KjelFRIG: The Unit developed by Tulin with high refrigerated water cooling with Digital Display system help in efficient condensation for rapid Kjeldhal / soxhlet unit. Auto Over Temperature, OLR & sensor break protection, Auto Error indication, Auto Cut off. Microprocessor PID control 10.c to 20.c, Recirculation chemical Resistant pump with 10litre S.S.Tank where the water introduced is recirculated continuously by jetpump, offering considerable savings on water. The type and quantity of the materials used make the instrument extremely quiet long – lasting and guarantee a high flow rate.

