Automatic Solvent Extractor
SER 158 Series

With the option of 3 or 6 simultaneous determinations, the Velp SER 158 series of fully automated solvent extractors offer state-of-the-art technology for fast high sample throughput, and precise, accurate fat determination in accordance to the Randall or Twisselmann techniques.

Exceptional Versatility and Scalability
- Great range of applications for fat determination and sample preparation
- Vast set of accessories for a wide range of applications
- Up to 4 SER 158 units controlled with a single ControlPad managing up to 24 active positions
- Works with the majority of solvents

High Productivity
- Fast fat determination
- Extraction process with Randall technique is 5 times faster than traditional Soxhlet
- 24/7 unattended operations with automatic shutdown to ensure high throughput

High Performance
- Fully automated extraction process
- Titanium condensers (Patent pending) for unparalleled performance
- Vast set of sensors and state-of-the-art technology
- Conform to Good Laboratory Practice standards

Extreme Safety
- SolventXpress™: the smart and hermetically sealed solvent dispensing system
- SafeEnd™: to prevent the overheating of the soluble matter
- Safety Guard: to ensure operator safety

Smart User Interface
- One click “Load & Go”
- Easy analysis program setting
- LED guidance for active positions
- Multi-lingual support
- Several Predefined Methods
- Balance connection

Prices do not include GST and only while stock lasts. We reserve the right to change specifications, details and descriptions without notice. Discounts do not apply to service, freight and or repair charges.