

High Speed Solvent Extractor

This high-speed extractor is designed for rapid and efficient extraction processes. It features a stainless steel extraction chamber and a control panel for precise parameter adjustments.



Overview

High Speed Solvent Extractor

The High Speed Solvent Extractor is a precision instrument designed for rapid and efficient extraction processes in laboratory and industrial settings. It is specifically engineered to comply with industry standards for bituminous mixture bitumen content testing using centrifugal separation methods. This robust unit features a stainless steel construction for durability and is mounted on a vibration-dampening base to ensure stability during high-speed operation.

Technical Specifications

Power Supply	AC 220V, 50 Hz
Motor Power	0.75 kW
Rated Speed	3000 RPM
Sample Weight Capacity	4.5 kg

Features

Key Features

- Stainless steel construction
- Vibration-dampening base
- Secure clamping mechanisms
- Leak-proof operation
- Integrated safety features

Applications

Primary Applications	Sample Preparation, Solvent Extraction, Solid-Liquid Separation, Bituminous Mixture Testing
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