

Extractor - Solvent

Solvent Extraction Apparatus SER148/6

The SER 148/6 unit allows the quantitative separation of a substance or a group of substances (e.g. fats) from a mixture of solids or semisolids. The extraction is performed, according to the Randall technique, in two phases with a final recovery of the used solvent. This allows a reduction of atmospheric pollution, extraction time and of the costs of analysis.

The equipment, designed for optimized manuality, is controlled by a programmable microprocessor allowing choice among 29 programs; two different displays will constantly show actual temperature and residual working time for the selected program.

The extractions are performed under high safety conditions because the equipment follow the norms CEI EN 60529 with an IP 55 protection degree and is manufactured from advanced materials and with innovative technical details.

The main sectors of application include the analysis of food, feed, detergents, rubber and plastic formulates, pharmaceutical products, soils and others, for their content of soluble components like fats, tensides, plastifiers and pesticides.



SER 148/6

6 places extractor for quantitative separation of substances using solvent

Rowe Code TBA

Solvent Extraction Apparatus SER148/3



SER 148/3

3 places extractor for the quantitative separation of substances using solvent

Rowe Code TBA