# Extractors

Liquid Solid Extraction involves the elution of a solid sample with pure solvent vapour. The sample is held in the Extractor body either directly or in a thimble. The siphoning type of Soxhlet Extractor finds the widest application in laboratory work. Borosil Soxhlet Extraction Apparatus is available in six sizes. The component parts of the apparatus are provided with interchangeable joints for greater flexibility.

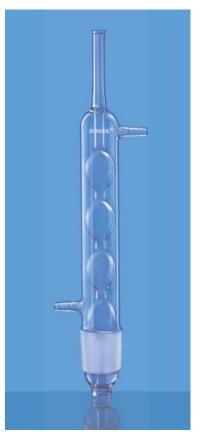


## 3740 - EXTRACTORS

Soxhlet, Interchangeable Joint

- Complies with IS 10640
- Made of borosilicate glass
- Designed with a bulb in the siphon tube near the top, to aid the siphoning action
- The vapour tube also protects the siphon tube from accidental damage

Product	Capacity	Interchangeable Joints		Quantity	Price / Piece
Code	ml	Socket	Cone	Per Case	₹
3740013	60	34 / 35	24 / 29	5	778.00
3740016	100	40 / 38	24 / 29	5	1100.00
3740020	200	50 / 42	24 / 29	5	1328.00



### 3741 - CONDENSERS, ALLIHN For Soxhlet Extraction Apparatus

- Made of borosilicate glass
- Greater surface area than the Liebig Condenser owing to a series of bulbs, resulting in higher cooling capacity
- Ideal for laboratory scale refluxing

Product Code	Capacity ml	Interchangeable Joints Cone	Quantity Per Case	Price / Piece ₹
3741013	Small	34 / 35	5	637.00
3741016	Medium	40 / 38	5	794.00
3741020	Large	50 / 42	5	1145.00

## 3840 - EXTRACTION APPARATUS

#### Soxhlet Complete With Allihn Condenser Interchangeable Joint

• Complies with IS 10640

Product Code

3840030

• Used for separation of the extract from the liquid or solid

2000\*

- Greater surface area than the Liebig Condenser owing to a series of bulbs, resulting in higher cooling capacity
- This method enables effective separation, with relatively small quantities of solvent
- Ideal for laboratory scale refluxing



28652.00

			60 ml - 200 ml 500 ml - 2000 ml
Capacity ml	Flask Size ml	Quantity Per Case Set	Price / Piece ₹
60	150	1	1615.00
100	250	1	1901.00
200	500	1	3132.00
500*	2000	1	11362.00
1000*	3000	1	16972.00

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For flask refer Cat No. 4100

\* Extractor Supplied are with double surface condenser for higher cooling capacity & flange type soxhlet extractors

Spares are available on request

5000

