

Distilling Apparatus

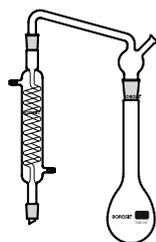
Most of the distillation equipment required in an average laboratory can be constructed using standard Borosil components. Distillation assemblies for specific applications are available as complete units, as listed herein.



3340-DISTILLING APPARATUS

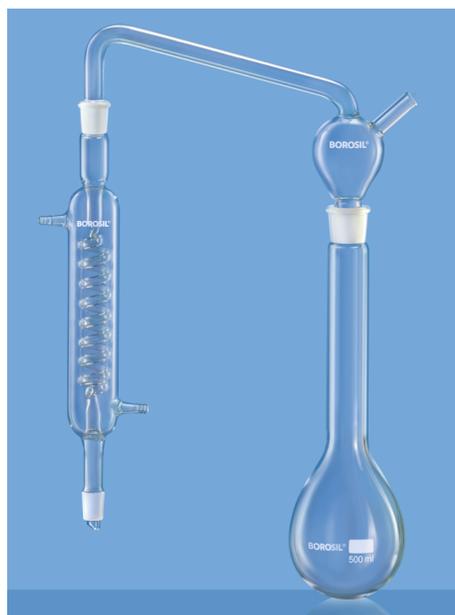
Ammonia, With Graham Condenser, Interchangeable Joints

- Ideal for determining nitrogen in organic compounds
- Digestion and distillation stages can be performed in this apparatus
- The inlet tube allows permanganate solution to be introduced after distillation



Product Code	Capacity ml	Quantity Per Case	Price / Piece ₹
3340024	500	2 Set	2895.00

Spares are available on request

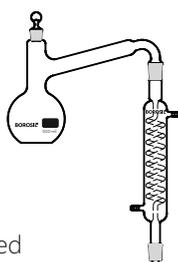


Distilling Apparatus

3360-DISTILLING APPARATUS

With Graham Condenser, Interchangeable Joints, Interchangeable Stopper

- Ideal for batch production of high purity distilled water
- General purpose Batch Distillation Assembly equipped with an interchangeable stoppered neck that facilitates addition
- The Flask has a flat base with a delivery tube on the side



Product Code	Capacity ml	Condenser Jacket mm	Inter-changeable Joint	Quantity Per Case	Price / Piece ₹
3360024	500	200	19 /26	2 Set	2900.00

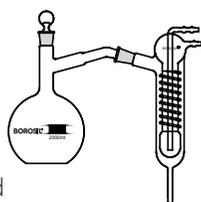
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3380- DISTILLING APPARATUS

with Friedrichs Condenser, Interchangeable Joint and Stopper

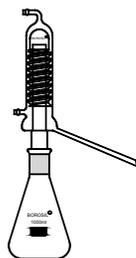
- Ideal for batch production of high purity distilled water
- General purpose Batch Distillation Assembly equipped with an interchangeable stoppered neck that facilitates addition
- The Flask has a flat base with a delivery tube on the side
- Comes with Friedrich's Spiral Condenser for higher distillation rates



Product Code	Capacity ml	Interchangeable Joint	Quantity Per Case	Price / Piece ₹
3380030	2000	24 / 29	1 Set	3585.00

Spares are available on request





3440-DISTILLING APPARATUS

Compact with Friedrichs Condenser, Interchangeable Joint

- A compact distillation assembly with specially designed Friedrich's Condensers
- This Condenser is designed with vapour tubing rising at the top
- A 1000 ml Erlenmeyer Flask is provided with an interchangeable 34/35 joint

Product Code	Capacity ml	Interchangeable Joint	Quantity Per Case	Price / Piece ₹
3440029	1000	34 / 35	2 Set	3485.00

Spares are available on request



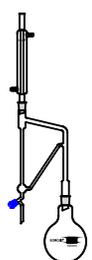
3450-ESSENTIAL OIL DETERMINATION APPARATUS

(Clevenger Apparatus), as per IS 1797, for Oil Heavier Than Water

- This apparatus is ideal for estimation of volatile oil that is heavier than water
- Comes with a 5 ml Receiver with stopcock, an Oil Separator Tube, a condenser and 1000 ml flask

Product Code	Capacity ml	Quantity Per Case	Price / Piece ₹
3450029	1000	1 Set	6670.00
3450030	2000	1 Set	Price on request
3450033	5000	1 Set	Price on Request
3450038	10000	1 Set	Price on Request
3450040	20000	1 Set	Price on Request

Spares are available on request



3451-ESSENTIAL OIL DETERMINATION APPARATUS

(Clevenger Apparatus, for Oil Lighter Than Water)

- Ideal for estimation of volatile oil that is lighter than water
- Comes with a 5 ml Receiver with stopcock, an Oil Separator Tube, a condenser and 1000 ml flask

Product Code	Capacity ml	Quantity Per Case	Price / Piece ₹
3451029	1000	1 Set	6670.00
3451030	2000	1 Set	Price on Request
3451033	5000	1 Set	Price on Request
3451038	10000	1 Set	Price on Request
3451040	20000	1 Set	Price on Request

Spares are available on request

3452 - ALCOHOL DISTILLATION UNIT

- Ideal for distilling alcohol in the laboratory to produce the purest grade
- Thorpe's revenue still for purification of ethyl alcohol popularly used in pharmaceutical industries



Product Code	Capacity ml	Quantity Per Case	Price / Piece ₹
3452029	1000	1 Set	8295.00

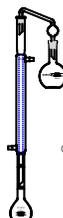
Spares are available on request



Distilling Apparatus

3454 - R M VALUE APPARATUS

- Ideal for use in dairy industries
- Facilitates the determination of butter fat, and the analysis of oil, fat and waxes

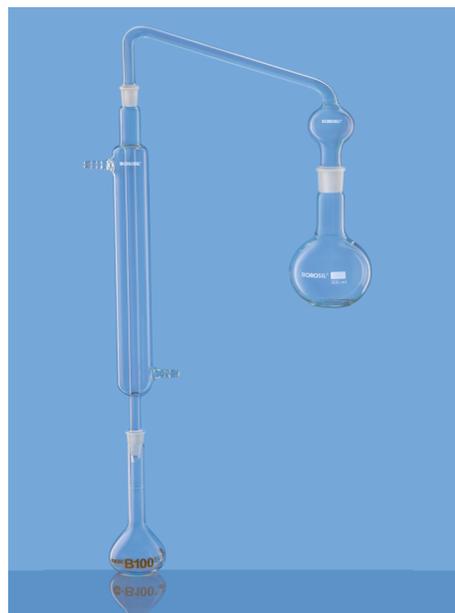


Cat No. 3454A22

Product Code	Capacity ml	Quantity Per Case	Price / Piece ₹
3454022	300	1	1475.00
3454A22*	300	1	1475.00

* As per IS 548 Part I Standard

Spares are available on request



3602-DISTILLING APPARATUS

Dean And Stark, Moisture Test,
(as per IP Specifications)

- Made of 3.3 borosilicate glass
- Uniform wall distribution of the Flask makes it suitable for heating
- Consists of a graduated 10 ml Receiver with 0.1 intervals



Product Code	Capacity of Receiver ml	Quantity Per Case	Price / Piece ₹
3602006	10	2 Set	2385.00

Spares are available on request

Consists of receiver 10 ml graduated with 19 / 26 outer joint and 24 / 29 inner joint, round bottom flask 1000 ml with 24 / 29 outer joint and Liebig condenser 200 mm with 19 / 26 joint. The 10 ml receiver is graduated from 1 ml to 10 ml in 0.1 ml intervals.

