







IF IT'S WORTH BUILDING, IT'S WORTH TESTING

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Contents



This wishlist was generated on 19/06/2018, and contains the following Products:

525-402/01

Basic 6-Place Soxhlet Extraction System Less Glassware & Connections 220-240V 50/60Hz 1Ph.

525-403

Set of Soxhlet Glass Parts Including 1 Flask 500MI 1 Extractor 150MI and Condenser

525-404

Holder with Clamp for Soxhlet Glass Parts

525-406

Cooling Water Feed Pipe for 525-402 Series with 6 Fastening Clamps.

525-420

Paper Thimble Single Thickness 28 X 80mm Box of 25.







Basic 6-Place Soxhlet Extraction System Less Glassware & Connections 220-240V 50/60Hz 1Ph.

Code: 525-402/01 Product Group: Soxhlet apparatus

The soxhlet apparatus is ued for the continuous extraction of fats and oils from solid material using an organic solvent such as petroleum ether. In a practical agricultural context the method is usually applied to the determination of "oil content" in agricultural produce such as sunflower and other oil seeds.

The material to be extracted is usually placed in a porous paper thimble and continuously condensing solvent allowed to perculate through it before returning to the boiling vessel either continuously or intermittently. The solvent can then be evaporated off to leave the fat.

A 4 place and 6 place system is available. Each heating unit has individual hotplates of 85 mm diameter with stepless heating control so that the temperature of each hotplate can be operated individually. The heating unit has a lacquered sheet steel casing with an enamelled top plate. The basic extraction system is supplied complete with top moulds, air bath inserts support rods, 600 x 12 mm and a connection cable.

Accessories



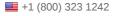
Cooling Water Feed Pipe for 525-402 Series with 6 Fastening Clamps.

Code: 525-406



Holder with Clamp for Soxhlet Glass Parts

Code: 525-404









Paper Thimble Double Thickness 22 X 80mm Box of 25.

Code: 525-423



Set of Soxhlet Glass Parts Including 1 Flask 500MI 1 Extractor 150MI and Condenser

Code: 525-403







Set of Soxhlet Glass Parts Including 1 Flask 500MI 1 Extractor 150MI and Condenser

Code: 525-403 Product Group: Soxhlet apparatus

Consisting of 1 flat bottomed flask 500 ml, 1 extractor 150 ml capacity and 1 condenser.







Holder with Clamp for Soxhlet Glass Parts

Code: 525-404 Product Group: Soxhlet apparatus For Soxhlet Glass Parts





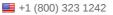


Cooling Water Feed Pipe for 525-402 Series with 6 Fastening Clamps.

Code: 525-406

Product Group: Soxhlet apparatus

Made of nickel plated brass, for intake and outflow, with 4 fastening clamps.







Paper Thimble Single Thickness 28 X 80mm Box of 25.

Code: 525-420 Product Group: Soxhlet apparatus

Box of 25.

