

Filtration extraction thimbles

Extraction thimbles, cellulose

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Fisherbrand®



Single thickness extraction thimbles for use in Soxhlet extractors.

Catalogue No	Dimensions, mm	Pack qty
FB59473	19 x 90	25
FB59475	22 x 80	25
FB59477	25 x 80	25
FB59479	25 x 100	25
FB59481	26 x 60	25
FB59483	28 x 80	25
FB59485	28 x 100	25
FB59487	28 x 120	25
FB59489	30 x 100	25
FB59491	33 x 80	25
FB59493	33 x 100	25
FB59495	37 x 130	25
FB59497	41 x 123	25



Eye protection see Safety, Eye protection, pages 1,154-1,164



Filter pumps see Pumps, pages 1,032-1,032

Extraction thimbles, high performance cellulose

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Whatman®



Fat free, seamless paper for rapid extractions.

- Made from high quality alpha cellulose cotton linter
- Excellent mechanical strength and retention

For use in Soxhlet extractor units providing a safe, convenient and solvent efficient method of solvent extraction of solids and semi-solids.

Thimble size selection guide

Thimble sizes should be selected carefully to fit extractors correctly. The different sizes represent the established practice of showing the internal diameter and overall length of the thimble in millimetres. Therefore, an extra allowance for wall thickness should be made when calculating external diameters. The thimble should pass through a narrower end of the upper extractor socket, allowing 1 to 2mm clearance, and be 5 to 10mm above the level of the top of the siphon tube.

Single thickness 1mm (10.0µm nominal particle retention)

Catalogue No	Alt. No	Dimensions [dia. x h], mm	Pack qty
EXP-800-030R	2800-105	10 x 50	25
EXP-800-050L	2800-185	18 x 55	25
EXP-800-070F	2800-199	19 x 90	25
EXP-800-110T	2800-228	22 x 80	25
EXP-800-150H	2800-258	25 x 80	25
EXP-800-190S	2800-250	25 x 100	25
EXP-800-195Y	2800-266	26 x 60	25
EXP-800-200S	2800-288	28 x 80	25
EXP-800-210P	2800-280	28 x 100	25
EXP-800-225C	2800-308	30 x 80	25
EXP-800-230J	2800-300	30 x 100	25
EXP-800-270U	2800-330	33 x 100	25
EXP-800-310L	2800-412	41 x 123	25
EXP-800-320Y	2800-432	43 x 123	25
EXP-800-330F	2800-608	60 x 180	25

Double thickness, 2mm (6.0µm nominal retention). For higher retention, increased wet or dry strength or rigidity

Catalogue No	Alt. No	Dimensions [dia. x h], mm	Pack qty
EXP-830-050N	2810-166	16 x 60	25
EXP-830-110V	2810-228	22 x 80	25
EXP-830-115L	2810-258	25 x 80	25
EXP-830-120S	2810-266	26 x 60	25
EXP-830-125Y	2810-338	33 x 80	25
EXP-830-130P	2810-339	33 x 94	25
EXP-830-135F	2810-432	43 x 123	25

For the full range of thimble sizes, please contact Customer Service.