

LIQUID SOLUTIONS

EXPERTS IN LIQUIDS PROCESSING FILTRATION AND BOTTLING

Product ref. FT – 03

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Kieselguhr Filters (Diatomaceous Earth / Plate/Leaf filters)

Liquid is filtered through a coating of kieselguhr, perlite or other filter powder supported by stainless mesh screens contained within a housing.

Clarity is determined by grade and type of powder used, flow rate and clarity of infeed liquid. There is an integral pump and dosing tank to enable pre-coating and 'body feed' (injection of more powder as filtration continues, to build up fresh filter surface, lessening the propensity to block).

There is a wide range of sizes and most units come with inlet and outlet valves, pressure gauges, sight glasses, pump, mixing and dosing system, on a wheeled chassis.

Many models are available, suitable for non-viscous or semi-viscous liquids (e.g. wine, beer, oil), with horizontal or vertical screens, manual or automatic cake discharge.

Designs may vary from those illustrated.

Example prices:

2 sq. metre, 'wine quality' finish	£ 7,450
3 sq. metre, 'wine quality' finish	£ 8,250
4 sq. metre, 'beer quality' finish	£ 9,775
Trolley for waste powder	£450
5 sq. metre, standard finish, auto discharge	£ 14,350

Other sizes and configurations available

Prices exclude delivery, commissioning and VAT

