Aspirator with trap flask

FTA-1

Designed for routine operations for aspiration / removal of alcohol/buffer remaining quanitites from the walls of microtubes during DNA/RNA purification and other macromolecule reprecipitation techniques.

- All in one system with integrated pump
- Trap flasks volume 1L
- Fitted with hydrophobic microbiological filter
- Vacuum pressure of 500mbar
- Block capacity: 0.2 ml x 36 microtubes or 4 x 0.2 ml **PCR** strips

The hydrophobic microbiological suction filter eliminates risk of contamination from the trap flask. Efficiency up to 99.9% - holds particles bigger than 0.027 micron, which are smaller then agents of Hepatitis A, B and C.

Polyethylene tube connects collecting tip to the trapping flask

Built-in micro-compressor creates negative pressure in trapping flask for removal of liquid from microtubes

Slim power cord can be used inside workstations



1L trap flask for collection of alcohol/buffer from microtest tube walls during reprecipitation

Tube holder to accommodate two tubes for collecting tip washing and storing, enabling re-use of the

MA-8 8 channel adaptor kit includes tube adaptor, 8 channel aspiration tip and FTA-1 holder

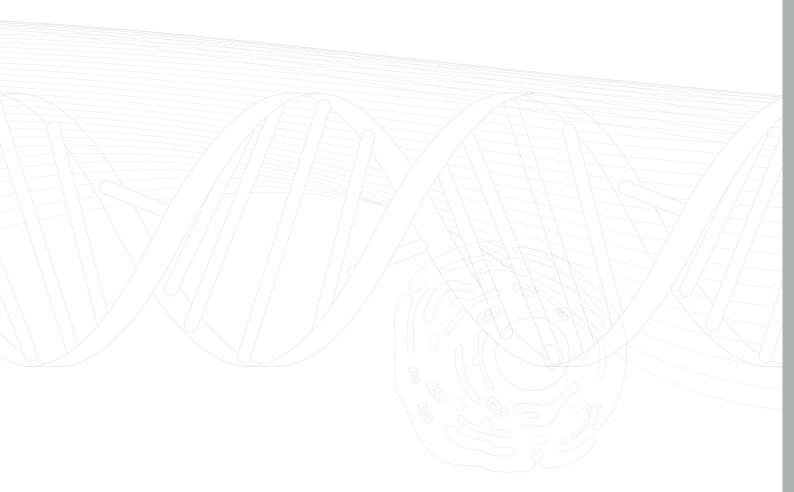


Applications:

- Aspiration/removal of alcohol/buffer remaining quantities from microtest tube walls during DNA/RNA purification and other macromolecule reprecipitation techniques
- For routine operations of cells washing from culture medium and resuspension in buffer

Aspirator » specifications

Aspirator with trap flask		
		FTA-1
		h: 340 mm d: 210 mm w: 160 mm weight: 1.5 kg
Vacuum	mbar	-500
Trap Flask volume	L	1
Input current	V dc	12
Power supply	V	120 / 230
Accessories		
MA-8 8 channel adaptor kit , includes tube adaptor, 8 channel aspiration tip, FTA-1 holder		•
MA-8T 8-channel aspiration tip		•
FA-1 replacement filter		•





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.