

LipoFilter®

Fat Processing System



MICROAIRE®

For Surgery. For Life.™

Gravity-Decant Fat Processing System

LipoFilter[®] Fat Processing System

LipoFilter is a sterile-packaged, large-volume, dual-chamber, fat harvesting and separation system.

LipoFilter is a highly effective, affordable and reliable canister-style filter that works with most aspiration systems.

Designed for in-line compatibility with the MicroAire PAL[®] System*, as well as any traditional suction-assisted liposuction systems (SAL), the LipoFilter offers an innovative approach to filtering adipose tissue using a trouble-free, disposable canister employing a gravity-filtration system.

Made entirely of high-strength polycarbonate Lexan[®] (the same material used in helmets, high-performance windshields and bullet-resistant windows), the LipoFilter offers simple assembly and operation.

Surgeons know that effective fat separation requires ample capacity to wash and separate extracted fat. Therefore, with an overall volume of 3000ml (three liters), and a maximum use-capacity of 2500ml, the large-capacity LipoFilter achieves results that smaller harvesting filters cannot.

A removable cap on the top of the canister allows easy filling with prewash fluid prior to harvesting, and a unique vent tube provides complete evacuation of fluids after separation is achieved. The vent system also protects fat cells from unnecessary G-forces that occur with other methods.

*Learn more about the PAL System and view the brochure online on www.microaire.com.

LipoFilter is a closed, sterile system that requires no extra steps or mixing.

The LipoFilter uses gravity-filtration to separate fluids from adipose tissue. Live fat cells behave much like floating balloons that rise naturally and quickly to the top; while the damaged, emulsified cells behave like leaking balloons and remain trapped in the solution.

These damaged cells are not useful in fat transfer and are easily filtered as waste by the LipoFilter, which separates most of the fluid from the fat mass when operated properly.

The dual-chamber design of the LipoFilter allows separation and removal of fluids while retaining graft tissue within a closed, sterile environment.





LipoFilter Aspiration Canister | ASP-CAN-2S

The LipoFilter offers an innovative approach to filtering adipose tissue using a trouble-free, disposable canister, employing a gravity-filtration system.

- High-volume 3-liter (3000ml) canister
- Works with any aspiration system
- Includes filtering canister tubing and 60cc syringe
- Closed, sterile system
- No centrifuge needed
- Disposable, simple, and trouble-free



LipoFilter Stand
ASP-CAN-2R

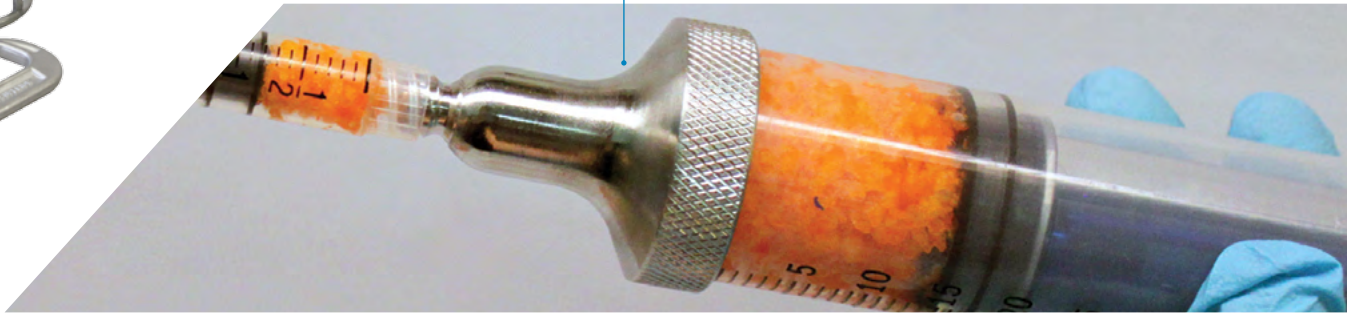
LipoFilter Clamp
ASP-CAN-2C



Adapter, Toomey-to-Luer
Syringe | ASP-ADP-2



Adapter, Toomey-to-Luer
Needle | ASP-ADP-3



The LipoFilter is designed to provide true ease of use for the surgeon.



Ordering Information

LipoFilter® Part Numbers

ASP-CAN-2S	LipoFilter - Aspiration Canister 3000ml, sterile (includes filtering canister tubing, and 60cc syringe)
ASP-CAN-2R	LipoFilter Stand
ASP-CAN-2C	LipoFilter Clamp
ASP-ADP-2	Adapter - Toomey-to-Luer Syringe
ASP-ADP-3	Adapter - Toomey-to-Luer Needle

Not all fat filters are created equal.

The LipoFilter is designed and manufactured by MicroAire to meet strict FDA standards, because we have your patient's safety in mind.

LipoFilter

FDA 510(K) Approval	✓
FDA-Registered Manufacturing	✓
ISO-Certified Facility	✓
Validated Vendor Supply Chain	✓
Assembled in Class-10,000 Clean Room	✓
ISO 11137-2 Sterilization Validation	✓
Made in the USA	✓

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