

FILTERS

Embryo Shield HEPA Inline Filter for IVF Laboratory Use

First and only MEA and pH tested inline filter in the market



Manufactured in
ISO 13485: 2016 facility



Embryo Shield HEPA Inline Filter purifies CO₂ and N₂ gases coming from gas line to incubators by absorbing volatile organic compounds (VOCs), common air pollutants, dust, and all noxious compounds.

<ul style="list-style-type: none"> ● Only HEPA Inline Filter in the market with 0,1µm pore size The smaller the particle size, the higher the number of particles that will be present in the gases. 	<ul style="list-style-type: none"> ● Each lot is MEA and pH tested It has been proven that using Embryo Shield increases the number of embryos which develop to the expanded blastocyst stage.
<ul style="list-style-type: none"> ● Contains Coconut Active Carbon The Absorption rate of Coconut Activated Carbon is much greater than coal based activated carbon. 	<ul style="list-style-type: none"> ● Washed Coconut Active Carbon The Coconut Active Carbon inside Embryo Shield has been washed 6 times repeatedly with sterile water to create a greater absorption rate.
<ul style="list-style-type: none"> ● Gas Flow Safety Precaution Thanks to connectors with a check valve, when the Embryo Shield is connected to the gas line, the gas flow starts immediately and when disconnected, it automatically stops. 	<ul style="list-style-type: none"> ● Meticulous Quality Control Standards Each Embryo Shield is subjected to a pressure test to ensure the safety of each product.
<ul style="list-style-type: none"> ● Safe Production No adhesives or chemical materials are used in the production process thus ensuring safety for medical use. 	<ul style="list-style-type: none"> ● High Quality Production Manufactured in ISO 13485: 2016 facility
<ul style="list-style-type: none"> ● Replacing Period It is recommended to change Embryo Shield every 6 months for best results. 	<ul style="list-style-type: none"> ● Easy Connection Plug-and-play connectors and ergonomic magnet holders allow for an easy connection of the Embryo Shield to the gas line.



Accessories to be used with Embryo Shield HEPA Inline Filter



HL001 - Magnet Holder for Embryo Shield HEPA Inline Filter

- Using Magnet Holder ensures continuous gas flow. Since the holder is magnetic, it can be attached on the edges of incubator or any metal surface.



CN003 - Connector Pair for Embryo Shield HEPA Inline Filter

- Easy plug-in/out.
- Thanks to its unique design, gas flow starts immediately when connected to the filter and gas flow automatically stops when disconnected.