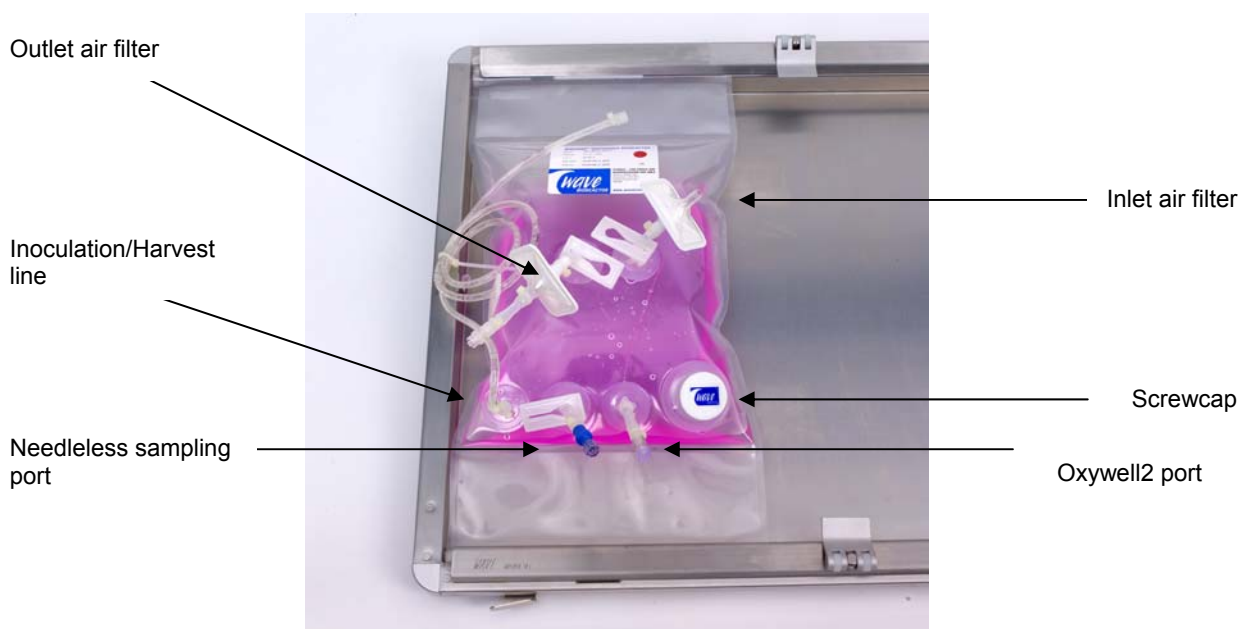


CELLBAG2L/S Disposable Bioreactor Chamber

The *Cellbag*[®] 2L/S is a disposable bioreactor designed for use with the SYSTEM2/10 or SYSTEM20/50 *Wave Bioreactor*[®] configured with a KIT20. The part number CELLBAG2L/S indicates a standard bag supplied with a screwcap port and Oxywell2™. These bioreactor chambers are provided sterile by gamma radiation and are to be discarded after single use. No sterilization or cleaning is required. The cell contact surface is FDA approved low density polyethylene of the type routinely used for blood collection and handling of biological fluids. Outer layers are made of proprietary composites that provide exceptional strength and extremely low gas permeability. Each *Cellbag* includes the following fittings: 1) Clog-resistant inlet air and vent filters; 2) a Clave[®] needleless syringe sampling connector; 3) a length of 1/8" ID C-Flex[®] tubing for tube fuser connection terminated with a luer and 4) Oxywell2 port for DO and temperature probes. All fittings are sterilized with the bag.



Performance:

All plastic components conform to USP Class VI
 Each *Cellbag* lot is LAL tested and released
 Contact layer is LDPE with no leachables
 Sterilized by gamma radiation to 25-40kGy
 Individually pressure tested

Fittings included:

One Inlet air filter bidirectional hydrophobic 0.2 micron gas filter
 One Outlet vent filter bidirectional hydrophobic 0.2 micron gas filter with check valve
 One Clave sampling connector. Use standard syringe (no needle)
 One Oxywell2 port for dissolved oxygen probe insertion
 One C-Flex 1/8" ID, 1/4" OD tubing terminated with luer and cap, 39 inch length for fusing
 One 38mm screwcap port with shrinkwrap closure

Operation:

Minimum culture volume: 100 mL
 Maximum culture volume: 1 liter