

## M\*BAG™ 500L Disposable Mixing Chamber

The *M\*Bag500L* is a disposable mixing chamber designed for use with the Wave Mixer™ 500/1000, configured with a MIXKIT500. These chambers are provided sterile by gamma radiation and are to be discarded after single use. No sterilization or cleaning is required. The fluid contact surface is a medical grade 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 *M\*Bag* includes fill/harvest ports with CPC quick connect fittings and a screwcap port to allow addition of powders and solids.



M\*Bag500L shown on  
MIXER500/1000EH

- Performance:** All plastic components conform to USP Class VI  
Each *M\*Bag* 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:** Two Inlet air filter bidirectional hydrophobic 0.2micron gas filter  
One 2" screwcap port  
One Clave® sampling connector. Use standard syringe (no needle)  
One CFlex® 1/2" x 3/4" tubing terminated with male MPX connector-feed  
One CFlex® 1/2" x 3/4" tubing terminated with male MPX connector-harvest  
One Tempwell port for RTD-PROBE insertion  
Three general purpose luer ports for probe/sampling
- Operation:** Minimum volume: 50 liters  
Maximum volume: 250 liters