

## Bio-Simplex<sup>™</sup> Sterile Bottle Assembly System 500 Milliliter, Irradiated

**SA38MM-500-2F-DB**



### SPECIFICATIONS:

**EZ TOP<sup>®</sup> Closure Assembly:** C-Flex<sup>®</sup> pharmaceutical grade thermoplastic elastomer (TPE) resin and tubing

**Bottle:** 500 milliliter PETG bottle with 38mm polyethylene cap

**Port 1, Transfer Line:** 1/8"ID x 1/4"OD x 18"L C-Flex<sup>®</sup> TPE tubing with plugged end. Dip tube to reach bottom corner of bottle.

**Port 2, Vent Line:** 1/8"ID x 1/4"OD C-Flex<sup>®</sup> TPE tubing with 0.2 µm 25mm vent filter

### Standard Connections:

Plugged tube end, compatible with sterile connecting devices and tube welders

**Sterilization:** Gamma Irradiation, (25kGy, SAL10<sup>-6</sup>)

**Recommended Pressure Range:** (2 PSI @ ambient)

**Recommended Temperature Range:**  
0°C – Room Temperature

**Applications:** Media prep, media addition, aseptic filling, bioreactor inoculation, cell incubation, sub-culture

### DESCRIPTION:

500 Milliliter Bio-Simplex<sup>™</sup> Sterile Bottle Assembly System includes 2 port EZ TOP<sup>®</sup> Closure with filter, PETG bottle and polyethylene cap. Irradiated.

### PACKAGING:

Individually double polybagged & sealed

### FEATURES:

The Bio-Simplex<sup>™</sup> Sterile Bottle Assembly System is economically designed for single use, eliminates cleaning and contamination from repeated use and product loss due to loose connections. The EZ TOP<sup>®</sup> Closure is made from C-Flex<sup>®</sup> pharmaceutical grade thermoplastic elastomer (TPE) resin and tubing, and is engineered to ensure an unobstructed fluid path, extremely low levels of extractables and a secure elastomeric seal between bottle and cap surfaces. The EZ TOP<sup>®</sup> Closure includes 18" of weldable C-Flex<sup>®</sup> TPE tubing with a standard plug end fitting, a dip tube reaching the bottom of the bottle and a 0.2 µm 25mm vent filter.

### ORDERING INFORMATION:

Catalog Number: **SA38MM-500-2F-D**

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Bio-Simplex<sup>™</sup> is a trademark.

### BIOPHARMACEUTICAL PRODUCTS

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