

**Catalog Number:** 3581

**Product Description:** DISPOSABLE SPINNER FLASK,3L,WITH VENT CAP,S,IND,1/4

**Component Materials:**

- Vessel - Virgin Polystyrene, meets *USP, Class VI requirements for plastic containers and closures*, “complies with International Organization for Standardization (ISO) 10993-18, Biological Evaluation of Medical Devices – Part 18: Chemical Characterization of Materials (2005)”.
- Impeller - Polypropylene, meets *USP, Class VI requirements for plastic containers and closures*, “complies with International Organization for Standardization (ISO) 10993-18, Biological Evaluation of Medical Devices – Part 18: Chemical Characterization of Materials (2005)”.
- Vent Caps - High Density Polyethylene (HDPE), with 0.2µm, modified, non-woven polytetrafluoroethylene (PTFE) vent filter material, both meeting *USP, Class VI requirements for plastic containers and closures*.

**Accessories:**

- Magnet - Polytetrafluoroethylene encapsulated ALNICO magnet, 12800 Gauss induction.

**Product Dimensions:**

- |                           |   |                     |                       |   |                     |
|---------------------------|---|---------------------|-----------------------|---|---------------------|
| Height of Vessel          | - | 10.20 in. (25.91cm) | Diameter of Vessel    | - | 10.08 in. (25.63cm) |
| Sidearm Opening of Vessel | - | 1.53 in. (3.88cm)   | Sidearm Cap of Vessel | - | 45mm GL 45          |
| Tolerances                | - | +/-0.05 in.         | Maximum Volume        | - | 3L                  |
|                           |   |                     | Recommended Volume    | - | 1.5L                |

**Sterilization:** - The lot has been irradiated and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of health care products- Requirements for validation and routine control-Radiation sterilization*.  
Sterility Assurance Level (SAL) of 10<sup>-6</sup>.

**Sterility** - Products labeled Sterile Fluid Path have been designed to ensure sterility of the portion of the product intended for contact with fluids.

**Animal Content:** – Product does not contain materials of animal origin.

**Non-Pyrogenic** - Vessel tested and met the criteria established in the current version of ANSI/AAMI ST 72, "Bacterial Endotoxins - Test methodologies, routine monitoring, and alternatives to batch testing". The acceptance level for product is ≤ 0.10 EU/mL or ≤ 4 EU/device.

**Quality Control Testing** - Representative production samples are collected and inspected in accordance with current applicable product specifications. Inspection records are reviewed and approved by qualified personnel for product release. Key inspections and inline tests are listed below:

- Visual Inspection - Pass
- Packaging Inspection – Pass

**Lot Number Designation:**

8 Digit Lot Number: First 3 digits – Julian date, start of manufacturing; Next 2 digits – Year of manufacture; Last 3 digits – Batch identification.