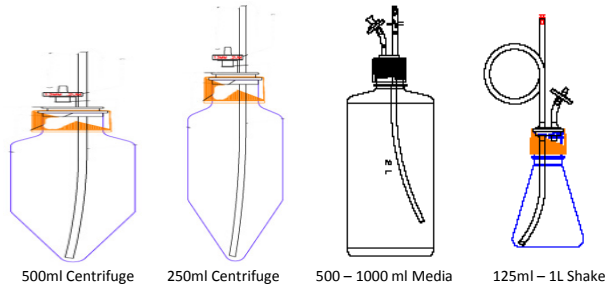




FlexVent® Assemblies

DISPOSABLE CONTAINERS FOR RESEARCH, PROCESS DEVELOPMENT, ASEPTIC TRANSFERS AND STEM CELLS MANIPULATION



500ml Centrifuge

250ml Centrifuge

500 – 1000 ml Media

125ml – 1L Shake



Top ports for Tubing / Vent filter



Bottom slip Luer for Dip Tube



FlexVent™-500



FlexVent™-250

Description

FlexVent™ containers are pre-sterilized disposable assemblies designed to ease liquid handling for various additions, transfers and processing steps. They are an inexpensive and convenient alternative to glass flasks and stainless steel stopper assemblies commonly found in pilot plant, development and research labs.

All containers are off-the-shelf Corning® and other products. FlexVent® accessories are made from well characterized bio-compatible polypropylene. Each is made utilizing state of the art manufacturing techniques.

Ordering Procedure

Specify container type, tubing and filter. Note desired location of filter size and type. Specify dip tube length, notched or not. Indicate preferred tubing size, type, wall and length. i.e 500ml centrifuge tube w/ weldable TPE tubing, size 14, 18" top, 7 inches dip tube on bottom w/25mm vent.

Filter Type	0.2um Hydrophobic
Tubing	Silicone, TPE or PVC
Dimensions	Various
Materials	Cap: HDPE Body: PP, PET, PETG, PC or Lexan
Sterilization	E-Beam or Gamma 25 kGy Non-autoclavable
Capacity	125ml to 2000ml
Temperature range	-20°C to + 40°C

Applications Micro-production, acid-base additions, Transfers, Sterile media additions, Sterile Antifoam additions, Cell Culture Optimization, Seeding, Process Development & Optimization, Cell Banking, Stem Cells Aseptic transfer, Transfection, Transduction, Protein Expression, Aseptic Sampling, Samples Preparation.

Packaging

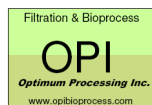
FlexVent® assemblies are packaged individually

Features

- FlexVent® assemblies are provided e-beam or gamma irradiated.
- Custom and Standard configurations.
- Speeds development work.
- Hydrophobic vent filter for filling and draining of process fluids
- Suitable for low pressure, gravity feed or pump transfer of media and cells.
- Pre-made assemblies significantly reduce risk of repetitive motion injury

Ordering Information: use order guide for full part. #

Container Type	Part Number	Filter Type
50ml Cent. tube	93- 050-NAT-A-XXX-X-X	13mm PTFE
250ml Cent. tube	93- 250-NAT-A-XXX-X-X	13mm PTFE
500ml Cent. Tube	93- 500-716-B-XXX-X-X	25mm PTFE
500ml Media Bottle	93- 500-716-B-XXX-X-X	25mm PTFE
1000ml Media Bottle	93- 1000-716-C-XXX-X-X	37mm PTFE
125ml Shaker Flask	93- 125-NAT-A -XXX-X-X	13mm PTFE
250ml Shaker Flask	93- 250-NAT-A-XXX-X-X	13mm PTFE
500ml Shaker Flask	93- 500-716-B-XXX-X-X	25mm PTFE
2000ml Roller Bottle	93- 2000-716-C-XXX-X-X	37mm PTFE



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For more information go to: www.marinscientific.com

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