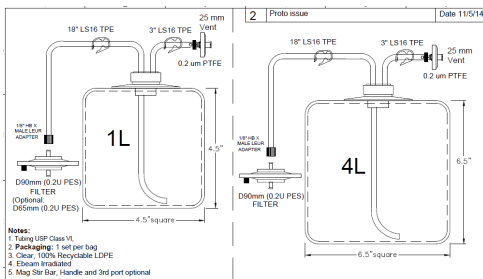




MARIN SCIENTIFIC

DEVELOPMENT COMPANY

XpressVent soft bottles & Assemblies
 DISPOSABLE, COLLAPSIBLE, HANGABLE AND FULLY RECYCLABLE
 CONTAINERS FOR RESEARCH, PROCESS DEVELOPMENT and cGMP



Available in 1L, 4L, 10L & 20L w- aqueous PES filter in sterile Configurations

Description

XpressVent containers are pre-sterilized disposable assemblies designed to ease liquid handling for various additions, storage and processing steps. They are less expensive than rigid bottles and are collapsible, They are available with a strong hanging or carry handle and in a clear or opaque brown light restricting LDPE material. This is a new level of convenience to replace glass, rigid PETG, PE or PP bottles and SS stopper assemblies commonly found in laboratories, pilot plant, development and research labs.

All containers are in stock, off-the-shelf, ready to ship and customized for your purposes far faster than other products. XpressVent assemblies are made from well characterized bio-compatible low density polyethylene.

Filter Type 0.2um Hydrophobic and/or Hydrophilic

Tubing Silicone, TPE or PVC

Dimensions when full 1L - 4.5" Cube 4L - 6.5" Cube
 10L - 8.5" Cube 20L - 11.5" Cube

Materials Cap: HDPE
 Body: Fully Recyclable LDPE

Sterilization E-Beam 25 kGy

Capacity 1L, 4L, 10L & 20L

Temperature range -20°C to +40°C

Applications Pre-production, acid-base additions, buffers, storage, Sterile media feeds, Sterile Antifoam additions, Cell Culture Optimization, Seeding, Process Development & Optimization, Cell Banking, Stem Cells Aseptic transfer, Transfections, Transduction, Protein Expression, Aseptic Sampling, Samples Preparation.

Packaging

XpressVent bottle assemblies are vacuum packed individually or bulk packed non sterile.

Features

- XpressVent assemblies are completely recyclable
- Hydrophilic and hydrophobic filter options allows for sterile filling and draining of process fluids
- Logistical Transportation and Sterilization advantage
- Pre-made, sterile assemblies significantly reduce risk of repetitive motion injury
- 10:1 Lower Green House Gas emissions in transport, 90% fewer CO₂ emissions in film mfg. process, no chemicals or water for cleaning, low energy, no labor

Container Type	Part Number	Filter Type
1L Collapsib. No Handle	XP-40110	25mm PTFE
4L Collapsib with handle	XP-40150	25mm PTFE
10L Collapsib no handle	XP-40170	50mm PTFE
20L Collapsib no handle	XP-40210	50mm PTFE
Please indicate aqueous	Filter type i.e. 0.2u PES	65 or 90mm

*Please specify handle or no handle as desired



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