cherwell
an analytichem company

redipor by Cherwell

Aseptic Bagged Media

Application

Redipor® aseptic bagged media is recommended for routine use of validation of operator aseptic techniques and media fill simulations.

Product Description

The Redipor range of bagged media offers flexibility and convenience as a solution for various manufacturing applications. Media bags are ideal for biopharmaceutical, Cell and Gene Therapy and aseptic unit applications for the validation of operator aseptic techniques and media fill simulations. These bags are aseptically filled, with a range of fill volumes and media formulations.

Bag Sizes

The Redipor bagged media is available in a range of sizes, catering to different volume requirements.

Bag sizes include:

- 100ml, 1L, 4L and 10L

Fill volumes include:

- 50ml, 100ml, 1L , 3L 5L and 10L
- Alternative volumes are available and tailored volumes are subject to request.

Material

The 100ml, 1L and 4L bagged media are EVA infusion bags.

The 10L bagged media is a Sartorius Flexboy EVOH/EVA infusion bag.

Ports

Each bag in the Redipor range is equipped with multiple ports to facilitate the controlled transfer of broth. The number and configuration of ports may vary depending on the bag size and intended use. These ports serve as entry and exit points, enabling convenient and efficient introduction and extraction of substances.

Benefits

Convenient port system

The bags feature multiple ports which are spike ports that allow for the controlled and efficient transfer of liquids or gases. The EVA bag has an infusion port 4.8mm and an infusion closure with break open, the 10L Flexboy has 1 available 3/8" MPC Male connection and a needle-free septum.

Suitable for media fill simulations

The EVA bags are ideal for conducting media fill simulations as part of aseptic equipment, enabling the assessment of aseptic processes and the validation of sterile manufacturing procedures. The 10L Sartorius Flexboy is suitable for industrial filling lines and performing process fill validations.

Note: For more specific information regarding available port configurations and additional bag sizes, please refer to the product documentation or contact the manufacturer directly.

Technical Data

Container	Description
	**Type:** Infusion bag Material specification: EVA film, ABS, polypropylene & polycarbonate fittings Ports: Infusion port 4.8mm, Infusion closure with break open, Female Luer lock (*used for filling of bag*)

Nominal Size	Maximum Fill	Overall Dimensions (empty, incl. ports)
100ml	100ml	265 x 125 (L X W) mm
1000ml	1000ml	360 x 150 (L X W) mm
4000ml	4000ml	545 x 225 (L X W) mm

Type: Flexboy® Bioprocessing bag*
Material specification: Multi-layer, EVA film as contact layer, EVA tubing
Ports: 2 x 3/8" MPC Male (port used for filling of bag indicated with red tape), 1 x needle free Septum

Nominal Size	Maximum fill	Overall Dimensions (empty, incl. ports)
10 litres	10 litres	621 x 300 (L X W) mm

*Flexboy is a registered trademark of Sartorius Stedim

Terms & Conditions

All specifications are approximate, where precise data is required please enquire about samples.

We reserve the right to amend specifications without any prior notice. E&OE

cherwell
an analytichem company

7 & 8 Launton Business Centre, Murdock Road, Bicester, OX26 4XB, United Kingdom
T. +44 (0)1869 355500 F. +44 (0)1869 355545 E. sales@cherwell-labs.co.uk

www.cherwell-labs.co.uk