



Thermo Scientific

Sample dilution and enrichment solutions
for food testing laboratories



Enrich your efficiency

thermoscientific

Fill. Dispense. Blend.

Simplified enrichment media preparation & sample dilution for food testing laboratories

Make the most of your laboratory time with easier, safer and more streamlined solutions from a leader in culture media.

Whether you need rapid enrichment media preparation, benchtop dilution, or homogenizing for your samples, Thermo Scientific sample dilution and enrichment solutions are designed to maximize efficiency. It's time to enhance your workflow with the quality and performance you've come to expect from Thermo Fisher Scientific.

Fill



To begin, connect the Thermo Scientific™ Dry-Bags™ Enrichment Media bag to the Thermo Scientific™ Peristaltic Pump and begin filling. Agitate the Dry-Bags Enrichment Media bag until the powder is dissolved.

Dispense



To dispense from the Dry-Bags Enrichment Media use the Thermo Scientific™ DiluFlux™ Pro Automated Gravimetric Dilutor. Connect the bag to the DiluFlux Pro Dilutor using the Bag Connector and start filling.

Blend



Once the food sample and media have been combined, blend the sample quickly and quietly in the Thermo Scientific™ Homogenizer Laboratory Blender prior to incubation.



Dry-Bags Enrichment Media

Dry-Bags Enrichment Media greatly reduce the time and labor involved in preparing large volumes of media and diluents. With no handling of glassware or weighing of culture media required, your lab can run more safely and efficiently. And to reduce the burden of QC testing, quality certificates are available for every batch so that you can work confidently.

Convenient

Quick and easy to prepare—just add water to each Dry-Bags Enrichment Media bag, and it is ready to use in minutes

Adaptive

Automated filling, dispensing and blending is made easy with the Peristaltic Pump, DiluFlux Pro Dilutors and Homogenizer Laboratory Blender

Simple

Dry-Bags Enrichment Media are easy to fill and dispense with minimum training and no autoclaving



Peristaltic Pump

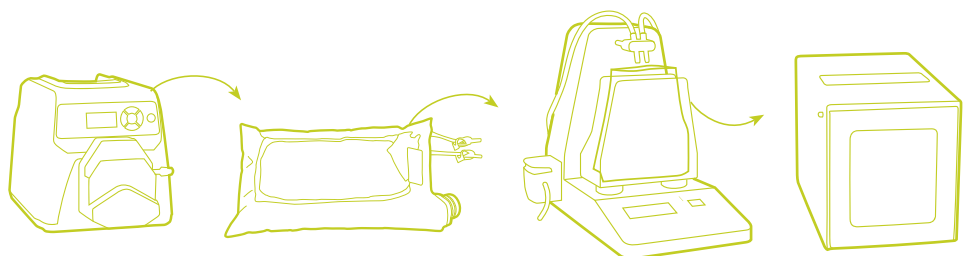
The Peristaltic Pump is the perfect benchtop pump for filling Dry-Bags Enrichment Media. Easy-to-use, quick to set up and lightweight, the pump adds convenience and performance to your workflow.

DiluFlux Pro Automated Gravimetric Dilutors

The DiluFlux Pro Dilutors are compact, easy-to-use, automated gravimetric dilutors designed to deliver precise quantities of diluents rapidly with the touch of a button so that you can work more confidently and more accurately.

Homogenizer Laboratory Blender

The Homogenizer is an easy-to-use, powerful laboratory blender designed to homogenize samples quietly and effectively in under a minute for maximum productivity.



Sample dilution & enrichment solutions

Product Description	Pack size	Order code
Dry-Bags Enrichment Media and broths		
Buffered Peptone Water w/ Filter	10 x 20L	DB0509M
Buffered Peptone Water w/o Filter	10 x 20L	DB0509W
Buffered Peptone Water (ISO) w/ Filter	10 x 20L	DB1049M
Buffered Peptone Water (ISO) w/o Filter	10 x 20L	DB1049W
Half Fraser Broth w/o Filter	5 x 20L	DB0895V
Half Fraser Broth w/ Filter	5 x 20L	DB0895L
Lactose Broth w/o Filter	10 x 20L	DB0137W
Maximum Recovery Diluent (MRD) w/ Filter	10 x 20L	DB0733M
Maximum Recovery Diluent (MRD) w/o Filter	10 x 20L	DB0733W
UVM1 Broth w/o Filter	5 x 20L	DB0863V
Buffered Listeria Enrichment Broth (BLEB) w/o Filter	5 x 20L	DB0897V
Tryptone Soya Broth (TSB) w/o Filter	10 x 20L	DB0129W
24 LEB Broth w/o Filter	5 x 20L	DB1107V
ONE Broth Salmonella w/o Filter	10 x 20L	DB1091W
ONE Broth Listeria w/o Filter	5 x 20L	DB1066V
ONE Broth Salmonella w/ Filter	10 x 20L	DB1092M
ONE Broth Listeria w/ Filter	5 x 20L	DB1066L
Dry-Bags accessories		
Dry-Bags Filter (reusable)	1 unit	DB0200A
Bag Connector (stainless steel)	1 unit	BM9901A
Enrichment and sample preparation workflow solutions		
Dry-Bags Peristaltic Pump Pack (includes Pump Model 1400-1620, Pump Head and Tubing) <i>for simple, variable speed filling</i>	Pack	DB2000A
Dry-Bags Peristaltic Pump Pack (includes Pump Model 1300-3600, Pump Head and Tubing) <i>for variable speed filling and auto cut-off options</i>	Pack	DB3000A
Dry-Bags Pump Head (compatible with either Peristaltic Pump for additional filling capacity)	1 unit	DB1500A
Dry-Bags Pump Tubing	1 unit	DB1750A
DiluFlux Pro-3 Automated Gravimetric Dilutor (0.1 g-4.5 Kg weighing range)	1 unit	DB4100A
DiluFlux Pro-5 Automated Gravimetric Dilutor (0.1 g-7.0 Kg weighing range)	1 unit	DB4150A
Homogenizer Laboratory Blender	Each	DB5000A

To find out how Thermo Scientific sample dilution and enrichment solutions can simplify your workflow or to request a demonstration, please contact your local Thermo Fisher Scientific representative or visit thermofisher.com/enrich

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