

Corning® Gosselin™ S-Diluter-1

CORNING



LCD touch screen



Peristaltic pump

The Corning Gosselin S-Diluter-1 is an automated food sample diluter suitable for the analysis of a range of sample sizes from 80 mL to 400 mL. The Diluter's design helps to provide quick and accurate dilution of many sample types including food, agricultural, chemical, and cosmetic samples. The S-Diluter -1 increases your laboratory's productivity, helps to secure dilution operations, and reduces the risk of contamination.

Easy to use:

- ▶ LCD touch screen: only 2 keys to press for each dilution
- ▶ Compatible with all sample containers
- ▶ Includes a removable bag holder
- ▶ Intuitive software with pictograms
- ▶ Easy tubing change system
- ▶ Dual pump mode to reduce dilution time
- ▶ Recordable dilution parameters
- ▶ The device can be connected to a printer, bar code reader, or computer

Accurate:

- ▶ High precision Watson Marlow pumps
- ▶ Weighting accuracy: $\leq 1\%$ from 5 g
- ▶ Dilution accuracy: $< 1\%$
- ▶ Distribution speed: 910 mL/mn



Ordering Information

Corning® Gosselin™ S-Diluter-1

Cat. No.	Description	Qty/Cs
S-Diluter-1	Diluter	1

Accessories

Corning has developed a full range of accessories and equipment to help provide a safe and efficient working environment in your laboratory.

Corning Gosselin S-Blender-1

Cat. No.	Description	Qty/Cs
S-Blender-1	Blender	1

Blender Bags, without Filter

Cat. No.	Description	Dimensions (H x W) (mm)	Sterile	Packaging	Qty/Box	Qty/Cs
SM1-01	80 mL blender bag	150 x 105	SAL 10 ⁻³	25	60 x 3	4500
SM2-02	400 mL blender bag	300 x 180	SAL 10 ⁻³	25	20 x 5	2500
SM2-01	400 mL blender bag	300 x 180	SAL 10 ⁻³	50	10 x 5	2500
SM3-01	3500 mL blender bag	510 x 380	SAL 10 ⁻³	25	5 x 4	500

Blender Bags, with Lateral or Full Filter

Cat. No.	Description	Dimensions (H x W) (mm)	Pore Size (µm)	Sterile	Packaging	Qty/Box	Qty/Cs
BBAG-03	Blender bag 400 mL, lateral filter	300 x 190	51	SAL 10 ⁻³	25	20 x 3	1500
BBAG-04	Blender bag 400 mL, lateral filter	300 x 190	51	SAL 10 ⁻³	50	10 x 3	1500
FBAG-03	Blender bag 400 mL, full filter	300 x 190	51	SAL 10 ⁻³	25	20 x 3	1500
FBAG-04	Blender bag 400 mL, full filter	300 x 190	51	SAL 10 ⁻³	50	10 x 3	1500

Clip for Blender Bag

Cat. No.	Description	Dimensions	Packaging	Qty/Box	Qty/Cs
CLIP-01	Clip for blender bag	Total length = 230 mm; clippable part = 197 mm	50	200	1000

Metal Closure Bags, PE

Cat. No.	Description	Dimensions (H x W) (mm)	Packaging	Qty/Cs
SBAPE7518-01	120 mL metal closure bag, with writing area	178 x 76	2 boxes of 500	1000
SBA9518-01	210 mL metal closure bag	178 x 89	2 boxes of 500	1000
SBA1123-01	450 mL metal closure bag	229 x 114	2 boxes of 500	1000
SBAPE1123-01	450 mL metal closure bag, with writing area	229 x 114	2 boxes of 500	1000
SBA1423-01	650 mL metal closure bag	229 x 140	2 boxes of 500	1000
SBAPE1523-01	650 mL metal closure bag, with writing area	229 x 140	2 boxes of 500	1000
SBA1538-01	1065 mL metal closure bag	382 x 140	2 boxes of 500	1000
SBAPE1930-01	1650 mL metal closure bag, with writing area	305 x 178	4 boxes of 250	1000

PC Kit

Cat. No.	Description	Qty/Cs
PKKIT-02	Pipet controller, 2 PP filters with PTFE membrane (0.2 and 0.45 µm), 1 silicone pipet holder	1

For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

For additional product or technical information, visit www.corning.com/lifesciences or call 800.492.1110. Outside the United States, call +1.978.442.2200 or contact your local Corning sales office.

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