



DISPENSERS & DILUTORS



Selection Guide

REPIPET DISPENSERS

	Product	Dispenser Volume (ml)	Composition	Reagent Compatibility	Autoclavable	Page
Our Best Dispensers!	REPIPET® Dispensers	0.5, 1, 5, 10 20, 50, 100	Glass Barrel Glass Plunger TEFLON® Tubing	All reagents except Hydrofluoric Acid “AL” models not for Organic Solvents	Yes	21
Virtually Unbreakable!	REPIPET II Dispensers	5, 10, 20	Glass Barrel Glass Plunger TEFLON® Tubing HALAR® Sleeve	Most reagents except Hydrofluoric Acid & Organic Solvents	No	22
Our Lowest Priced Dispensers!	REPIPET Jr. Adjustable Volume Dispensers	2, 5, 10	Polyethylene Polypropylene EPR	Non-corrosive reagents and Hydrofluoric Acid	No	23
	REPIPET Jr. Fixed Volume Dispensers	0.1, 0.2, 0.5, 0.7, 0.9, 1, 1.5, 2, 2.5, 3, 4, 5, 10	Polyethylene Polypropylene EPR	Non-corrosive reagents and Hydrofluoric Acid	No	23

REPIPET DILUTORS

	Product	Min. Ratio Diluent to Aspirated Volumes	Composition	Reagent Compatibility	Autoclavable	Page
Compare the Price to Automatic Dilutors!	Repipet Single Stroke Dilutors	1:1, 13:1, 2.3:1	Glass Barrel Glass Plunger Teflon® tubing	All reagents except Hydrofluoric Acid “L” model is not for organic solvents	Yes	24



REPIPET® Dispensers



Standard and Low Silhouette Dispensers

Our Best Dispensers!

- Standard dispensers are excellent for use with acids and organic solvents, except for HF
- Low silhouette dispensers are safe for dispensing and storing acids, except for HF
- Universal dispensers are ideal when using your own container
- 1% accuracy and 0.1% reproducibility at full scale guaranteed
- ★ Glassware carries a 50% lifetime guarantee against breakage



Universal REPIPET
Three cap and washer sets
sizes 38-430, 33-430, 28-430

Product Description

- Dispenser components are fully autoclavable.
- Full range adjustability, 100-Division Scale.
- Pyrex® and Teflon® fluorocarbon construction for safe use with all liquids except hydrofluoric solutions.

Standard REPIPET Dispensers

- Perfect all purpose choice for dispensing all reagents, including concentrated acids, concentrated alkalis, chlorinated hydrocarbons, and organic solvents, except hydrofluoric acids.
- Supplied with a 950 ml round amber bottle.
- Includes both magnifying indicator and metal indicator for reading accuracy.

Low Silhouette REPIPET Dispensers

- Ideal for shelf storage, fits easily in the refrigerator.
- Square bottle reduces the risk of damage from tipping.
- Safe for most reagents except HF acid and organic solvents.
- A second opening in the Halar® fluorocarbon cap allows you to add reagent without disturbing the dispenser.
- Supplied with 1000 ml square amberized bottle.
- Includes a magnifying indicator for easy-reading accuracy.

Universal REPIPET Dispensers

- Dispense from any screw-cap container with an inner diameter opening greater than 19 mm or any container with a 24/40 or 29/42 standard taper by adding an adapter for a ground-glass joint.
- Supplied with 3-cap and washer sets to fit your container: 28-430, 33-430 & 38-430.
- 24" (61 cm) of Teflon® tubing to fit your container.
- 45 mm cap & washer set optional. #CV830X1B
- Includes both magnifying indicator and metal indicator for reading accuracy.

ORDERING INFORMATION

Model #	Size (ml)	Bottle Size (ml)
Standard REPIPET Dispensers		
3001/2A	0.5	950
3001A	1.0	950
3005A	5.0	950
3010A	10.0	950
3020A	20.0	950
3050A	50.0	950

Model #	Size (ml)	Bottle Size (ml)
Low Silhouette REPIPET Dispensers		
3001/2AL	0.5	1000
3001AL	1.0	1000
3005AL	5.0	1000
3010AL	10.0	1000
3020AL	20.0	1000
3050AL	50.0	1000

Model #	Size (ml)	Bottle Size (ml)
Universal REPIPET Dispensers		
3001/2AU	0.5	Customer Supplied
3001AU	1.0	Customer Supplied
3005AU	5.0	Customer Supplied
3010AU	10.0	Customer Supplied
3020AU	20.0	Customer Supplied
3050AU	50.0	Customer Supplied
3100AU	100.0	Customer Supplied

REPIPET® II Dispensers



Model 9005 Dispenser

Virtually Unbreakable!

- Extra thick borosilicate glass barrel and plunger
- Tough Halar® sleeve protects against damage
- Safe for all reagents except strong organic solvents and HF
- ★ Glassware carries a 50% lifetime guarantee against breakage



*Universal REPIPET II Includes 3 caps/liners
Sizes: 28-430, 33-430, 38-430
and 12 inch Teflon® tubing*

Product Description

- Magnifying indicator for easy-reading accuracy.
- Integrated 100-division scale.
- Accuracy 1.5% and 0.2% reproducibility at full scale.
- Universal models available for use with your container. Bottle not included.

ORDERING INFORMATION

Model #	Size (ml)	Bottle Size
<i>Standard REPIPET II, with amber glass bottle</i>		
9005	5.0 ml	500 ml
9010	10.0 ml	1250 ml
9020	20.0 ml	1250 ml
<i>Universal REPIPET II, with 3 caps/liners (sizes 28-430, 33-430, 38-430) and 12" (30 cm) Teflon® tubing</i>		
9005U	5.0 ml	Customer Supplied
9010U	10.0 ml	Customer Supplied
9020U	20.0 ml	Customer Supplied



REPIPET® Jr. Fixed and Adjustable Volume

Our Lowest Priced Dispensers!

- Fixed volume available in 13 sizes
- Adjustable models are economical, plastic and unbreakable
- Excellent choice for aqueous solutions and HF



Model 770200 Fixed Volume Dispenser



Model 7010 Adjustable Volume Dispenser

Includes FREE Support Stand

Fixed Volume Dispensers

- Specially designed recirculating system for priming without loss of reagent.
- Choose any of 13 sizes.
- Guaranteed 2% accuracy and 5% reproducibility.
- Each model includes one amber glass bottle and one plastic container.
- 5 interchangeable cap/adaptor sets for container flexibility.
- Includes cap adapter sets for use with any reagent bottle having a 20-400, 22-400, 24-400, 28-400 or 38-400 screw cap and twelve inches (30.5 cm) of Teflon® intake tubing.

Adjustable Volume Dispensers

- Economical and durable high density polyethylene and polypropylene dispenser.
- Time saving, semi-automatic reloading feature for repetitive lab tests.
- Most economical dispenser on the market today.
- Not suitable for use with oils, hydrocarbons, iodine, petroleum-based chemicals, oxidizing acids, alicyclics, solvents or scintillation cocktails.

ORDERING INFORMATION

Fixed Volume

Model #	Size (ml)	Container Size
770100	0.1 ml	4 oz. (120 ml)
770200	0.2 ml	4 oz. (120 ml)
770500	0.5 ml	4 oz. (120 ml)
770700	0.7 ml	4 oz. (120 ml)
770900	0.9 ml	8 oz. (240 ml)
7701	1.0 ml	8 oz. (240 ml)
77011/2	1.5 ml	8 oz. (240 ml)
7702	2.0 ml	8 oz. (240 ml)
77021/2	2.5 ml	8 oz. (240 ml)
7703	3.0 ml	8 oz. (240 ml)
7704	4.0 ml	16 oz. (480 ml)
7705	5.0 ml	16 oz. (480 ml)
7710	10.0 ml	16 oz. (480 ml)

Adjustable Volume

Model #	Size (ml)	Container Size
7005	5.0 ml	32 oz. (960 ml)
7010	10.0 ml	32 oz. (960 ml)

REPIPET® Single Stroke Dilutors



Model S81001U Dilutor

Compare the Price to Automatic Dilutors!

- A specialized instrument for diluting samples
- Dilutes with a single action
- Universal style adapts to your container
- ★ Glassware carries a 50% lifetime guarantee against breakage

Product Description

- As fast and precise as expensive automatic dilutors.
- Dilutes with a single action; aspirating and diluting with just one cycle.
- Diluent plunger and aspirator plunger raise simultaneously by a magnifying indicator coupling.
- 100-Division Scale.
- Both models feature magnifying indicators for easy reading accuracy.
- Pyrex® glass and Teflon® construction make REPIPET dilutors safe for use with all reagents except hydrofluoric solutions.
- Low Silhouette model includes a low-profile, 1000 ml square amberized bottle with two-opening lid.
- Low silhouette models are not suitable for strong organic solvents as the two-opening, Halar® lids may distort.
- Universal REPIPET dilutor supplied with three cap and washer sets and 24 inches of Teflon® tubing: 28-430, 33-430 and 38-430 for use on your container. Bottle not included.

ORDERING INFORMATION

Model #	Dilutor	Aspirator	Aspirated Volumes	Bottle Size (ml)
Low Silhouette				
S81001L	10.0 ml	4.3 ml	2.3:1	1000
Universal				
S81001U	10.0 ml	4.3 ml	2.3:1	Customer Supplied