

SteriWare® LiquiDip
The Self Closing Liquid Sampler



The new LiquiDip sampler from Sampling Systems is ideal for taking cross sectional or point samples of liquids. The special valve on the base of the sampler automatically closes when it is pushed against the bottom of the container.

- Individually bagged
- Made from FDA, EC 1935/2004 & EU 10/2011 conforming materials
- Cleanroom assembly and packing (ensures cleanliness)
- Available from stock for fast delivery worldwide
- No seal required
- Available sterile (SAL 10⁻⁶) and non-sterile

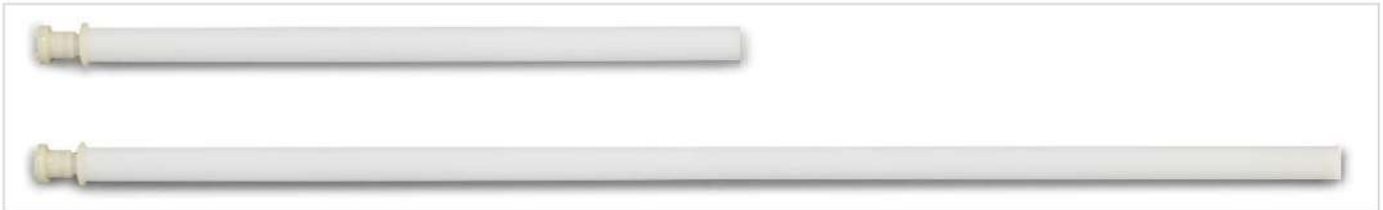
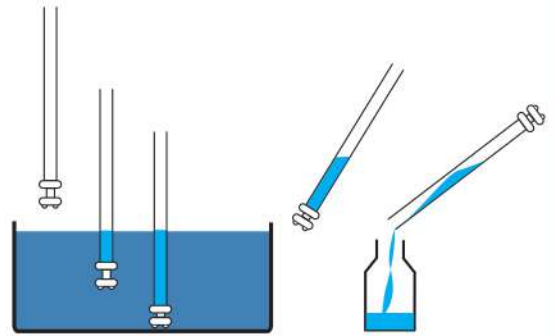
LiquiDip Mono

The LiquiDip Mono is ideal for taking cross sectional samples of low and medium viscosity liquids.

The LiquiDip samplers have special push-to-close valves.

Operation

1. Ensure the valve is in the open position.
2. Push the sampler into the liquid until it reaches the bottom.
3. Push sampler against the container base to close the valve.
4. Remove sampler and pour out the sample.



Part No.	Nominal Capacity	Sterile	Length	Material	Quantity per Box
8920H-450	80ml	No	450mm	HDPE	20
8920H-450S	80ml	Yes	450mm	HDPE	20
8920H-1100	225ml	No	1100mm	HDPE	20
8920H-1100S	225ml	Yes	1100mm	HDPE	20

LiquiDip Duo - Both Cross Sectional and Point Sampling

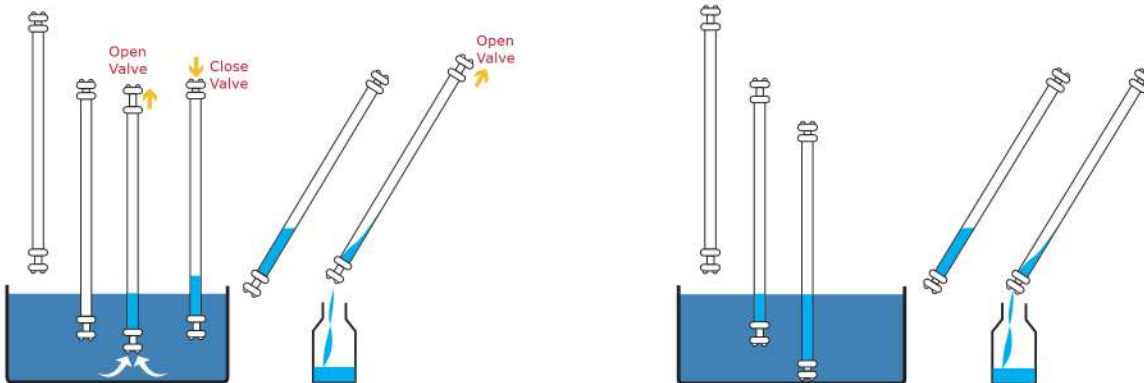
The LiquiDip Duo is a versatile sampler for taking both cross sectional samples and point samples.

Point Sampling -

1. Close the top valve.
2. Push sampler into the liquid to the point required.
3. Open top valve and let liquid flow in.
4. Close top valve and remove sampler

Cross Sectional Sampling -

1. Ensure the top and bottom valves are open
2. Push sampler into the container until it reaches the bottom.
3. Push sampler against the container base to close the valve.
4. Close top valve with hand to ensure liquid is trapped inside



Part No.	Nominal Capacity	Sterile	Length	Material	Quantity per Box
8921H-450	80ml	No	450mm	HDPE	20
8921H-450S	80ml	Yes	450mm	HDPE	20
8921H-1100	225ml	No	1100mm	HDPE	20
8921H-1100S	225ml	Yes	1100mm	HDPE	20

SteriWare Ladle

Efficient surface sampling of liquids

The SteriWare Ladle is designed to quickly and efficiently take surface samples from liquids. They are moulded and packed in a Cleanroom and so can be used straight from the bag.

The one piece moulded design has been specially made to fit through a standard 2" lid bung. 2" bungs are standard features on many barrels and kegs.

The SteriWare Ladle is ideal for use in production and laboratories. SteriWare Ladles are available either made from natural HDPE or from blue polypropylene (PP).

- Moulded & Packed in a Cleanroom
- Individually Bagged
- Made from FDA, EC 1935/2004 & EU 10/2011 conforming materials
- BSE/TSE Free
- Full Batch Traceability
- Available sterile (SAL 10⁻⁶) and non-sterile
- Available from stock



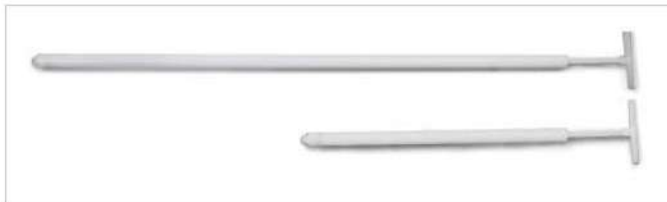
Part No.	Nominal Volume	Diameter	Colour	Sterile	Material of Construction	Quantity per Box
8053H-50	50ml	48mm	Natural	No	HDPE	40
8053H-50S	50ml	48mm	Natural	Yes	HDPE	40
8053B-50	50ml	48mm	Blue	No	PP	40
8053B-50S	50ml	48mm	Blue	Yes	PP	40

SteriWare® LiquiThief

Liquid Sampling Without Costly Cleaning

Sampling Systems revolutionised liquid sampling with the introduction of the LiquiThief. This sampler is ideal for use with low viscosity liquids (e.g. water).

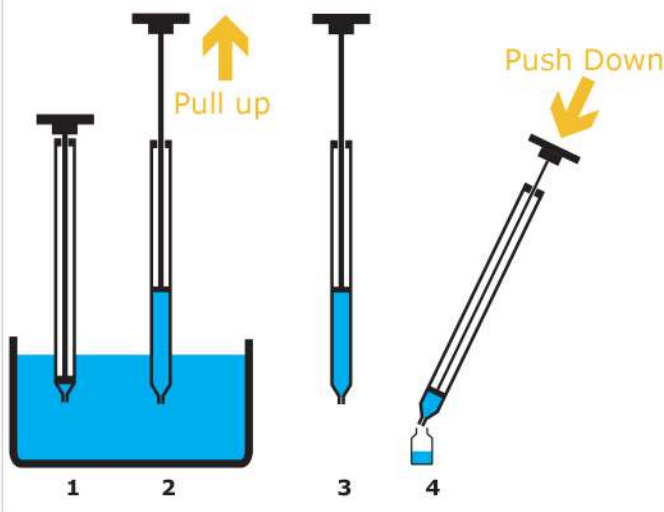
- Assembled & Packed in a Cleanroom
- Individually Bagged
- Made from FDA, EC 1935/2004 & EU 10/2011 conforming materials
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas (500mm and 1000mm lengths only)
- Available sterile (SAL 10⁻⁶) and non-sterile



Operation:

1. Insert the sampler into the product
2. At the required depth pull up the handle. The sample will be drawn into the sampler
3. Withdraw sampler
4. Push down handle to expel the sample

Note: The further the handle is pulled the greater the sample volume



Part No.	Nominal Length	Sterile	Max Sample Volume	Diameter of Hole in Tip	Outer Diameter	Material	Quantity per Box
8050H-500	500mm	No	100ml	1.5ml	21mm	HDPE	20
8050H-500S	500mm	Yes	100ml	1.5ml	21mm	HDPE	20
8050H-1000	1000mm	No	190ml	1.5ml	21mm	HDPE	20
8050H-1000S	1000mm	Yes	190ml	1.5ml	21mm	HDPE	20
8050H-1500	1500mm	No	300ml	1.5ml	21mm	HDPE	20
8050H-1500S	1500mm	Yes*	300ml	1.5ml	21mm	HDPE	20
8050P-500	500mm	No	100ml	1.5ml	21mm	PP	20
8050P-1000	1000mm	No	190ml	1.5ml	21mm	PP	20

For high viscosity liquids such as oils and creams see the ViscoThief on page 51

* 8050H-1500S samplers are sterilised by Electron Beam - all other sizes are sterilised by gamma irradiation

SteriWare® Jumbo Pipettes

Low Cost Disposable Liquid Samplers

SteriWare Jumbo Pipettes are suitable for taking samples from low viscosity liquids (e.g. water).

The 1100mm length sampler is ideal for sampling 200 litre (55 gallon) drums. It means you can reach the bottom of the container but your hand remains clear of the top.

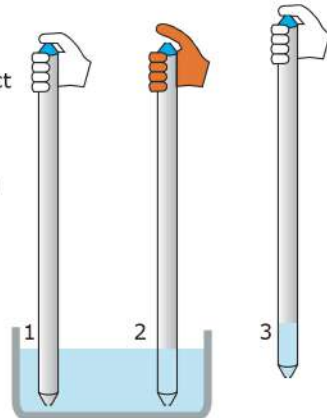
- Assembled & Packed in a Cleanroom
- Individually Bagged
- Made from FDA, EC 1935/2004 & EU 10/2011 conforming HDPE
- BSE/TSE Free
- Full Batch Traceability
- Suitable for use in ATEX areas (450mm and 900mm lengths only)
- Highly visible colour coded handle
- Available sterile (SAL 10⁻⁶) and non-sterile



SteriWare®

Operation

1. Press thumb onto tube until you are at the correct sampling depth
2. Raise thumb until levels equalize
3. Press thumb onto tube to seal in the sample



The deeper the sampler is pushed into the liquid the larger the sample volume



8051H-1100



8051H-900



8051H-450



A unique feature of the Jumbo Pipette

To avoid handling errors one end of the Jumbo Pipette is colour coded blue.



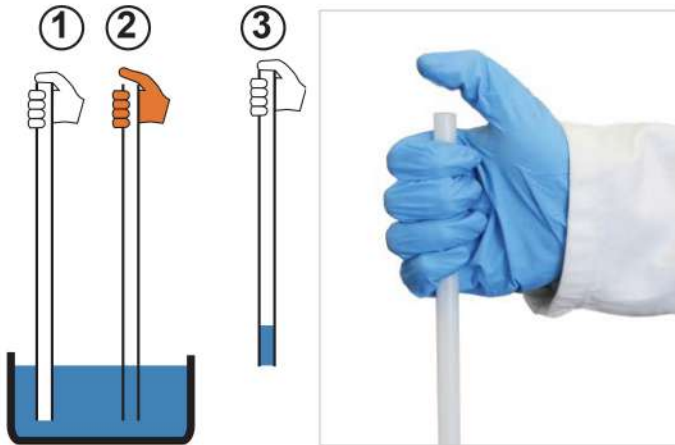
Part No.	Overall Length	Overall Diameter	Internal Diameter	Sterile	Max. Sample Volume	Material	Quantity per Box
8051H-450	450mm	21mm	17mm	No	80ml	HDPE	50
8051H-450S	450mm	21mm	17mm	Yes	80ml	HDPE	50
8051H-900	900mm	21mm	17mm	No	180ml	HDPE	50
8051H-900S	900mm	21mm	17mm	Yes	180ml	HDPE	50
8051H-1100	1100mm	21mm	17mm	No	225ml	HDPE	37
8051H-1100S	1100mm	21mm	17mm	Yes	225ml	HDPE	37

Thumb Tube Pipettes

Low Cost Disposable Liquid Samplers

Thumb Tube Pipettes are a very quick and easy way of obtaining a liquid sample from a low/medium viscosity liquid.

- Individually Bagged
- Made from FDA, EC 1935/2004 & EU 10/2011 conforming materials
- BSE/TSE Free
- Full Batch Traceability
- Available sterile (SAL 10⁻⁶) and non-sterile



Operation

1. Press thumb onto tube until you are at the sampling depth
2. Raise thumb until levels equalise
3. Cover the end of the tube to seal in the sample



Part No.	Overall Length	Overall Diameter	Internal Diameter	Sterile	Max Sample Volume	Material	Quantity per Box
5055A-50	1000mm	12mm	9mm	No	60ml	HDPE	50
5055A-50S	1000mm	12mm	9mm	Yes	60ml	HDPE	50
5054P-6	300mm	6mm	4mm	No	2ml	PP	100
5054P-8	300mm	8mm	6mm	No	4ml	PP	100



SteriWare®