

Concentrating Pipette Consumable & Accessory Selection Guide



Concentrating Pipette Tip Options

Item Number	Recommended for Concentrating:	Pore Size	Input Sample Volume *	Final Concentrated Sample Volume*	Flowrate*
CC08018	Whole cells, bacteria, spores, pollen and parasites from turbid or high-fouling matrices	0.45um	Up to 5L	150 – 200 microliters*	Up to 150 mL/Min
CC08022	Whole cells, bacteria, spores, pollen and parasites	0.2um	Up to 5L	150 – 200 microliters*	Up to 150 mL/Min
CC08020	Viruses from turbid or high-fouling matrices	0.05um	Up to 3L	150 – 200 microliters*	Up to 90 mL/Min
CC08003	Viruses	Ultra	Up to 500mL	150 – 200 microliters*	Up to 50 mL/Min
CC08054	Whole cells, bacteria, spores, pollen and parasites from turbid or high-fouling matrices	0.45um	Up to 5L	150 – 200 microliters*	Up to 150 mL/Min
CC08053	Whole cells, bacteria, spores, pollen and parasites	0.2um	Up to 5L	150 – 200 microliters*	Up to 150 mL/Min
CC08011	Viruses from turbid or high-fouling matrices	0.05um	Up to 3L	150 – 200 microliters*	Up to 90 mL/Min
CC08004	Viruses	Ultra	Up to 500mL	150 – 200 microliters*	Up to 50 mL/Min
Material: CPTs are made with hollow fiber polysulfone Membrane Surface Area: 98 cm ² nominal			*Volume and flow rates will vary by matrix		

IRRADIATED - INDIVIDUALLY WRAPPED

UNIRRADIATED - BULK PACKAGED



Elution Buffers and Storage Fluid

Item No.	Details	Fluid Volume (per canister)
HC08001	PBS 0.075% Tween 20/PBS recommended for classical culture analysis	25 mL – provides avg 10–30 elutions, depending on protocol
HC08000	Tris 0.075% Tween 20/Tris recommended for rapid analysis	25 mL – provides avg 10–30 elutions, depending on protocol
HC08558–5	Storage Fluid Necessary for decontaminating the fluid path of the ConcentratingPipette. Sold in packs of 5 bottles.	Each bottle provides up to 14 decontamination cycles.

Accessories

Item No.	Item Name	Details	Purpose
HC08674	BeFlat™ Degassing Jar	1 Liter borosilicate glass jar with vented lid, specially etched for rapid degassing. Autoclavable	Necessary for degassing carbonated beverages before processing on the Concentrating Pipette Select.
HC08625	External Power Supply Kit-CP Select	Includes external battery and charger for use with CP Select	Allows for field use
HC08586	Hard Shell, Rolling Travel Case with Custom Insert	Dimensions: Exterior: 25" x 20" x 12" Interior: 21" x 17" x 10.5"	Rugged case suitable for transport and field use. Large enough to accommodate the instrument and consumables.
HC08530	Permeate Bottle with Vent Filter	2–Liter Bottle	Ensures no aerosol is released from the permeate liquid.
HC08532–5	Permeate Vent Filter	5–Pack	Permeate vent filters 5pk 0.2 micron filters prevent aerosol release from the 2–L Permeate Bottle vent.