

FLOW FRACTION™

Sample Collection System

The FlowFraction™ is used with our Seg-Flow sampling system for on-line fraction collection from up to eight vessels for further off-line analysis of your bioprocess. The FlowFraction system is customizable to accommodate a variety of tube types and sizes, septum piercing, and temperature control. Reagent addition and sample dilution may be performed prior to vial deposit with the optional Seg-Flow Sample Module. The FlowWeb™ software controls and monitors all sample collection functions. Internal flow paths are self cleaning after every sample cycle, ensuring no sample carryover or contamination.



FlowFraction™ Features

- Multi-rack collection system
- Accommodates a wide variety of tube and vial sizes
- Septum piercing capability
- Sample volumes from 250 µl to 50 ml
- Peltier or liquid temperature controlled plate rack options
- Sample dilution and reagent addition option available
- Optional washstation for external needle cleaning

Additional Features: FlowFraction 400



FlowFraction 400 with Liquid Temperature Controlled Plate (up to 2 racks per plate)

The FlowFraction 400 is customizable to accommodate a variety of tube types and sizes. Temperature control options include peltier or external chiller plate. Septum piercing dispensing is standard with this fraction collector.

Liquid Temperature Control Rack Options: 2mL HPLC, 5mL, 15mL, 50mL

Peltier Rack Options: 96 well plate, 2mL HPLC, 5mL, 15mL, 50mL

(custom rack sizes available upon request)



Peltier Plate with Rack (one rack per plate)

FlowFraction 100



FlowFraction 100

Fraction collector accommodates sample volumes from 250 ul to 5 ml. Only thermostatic cooled rack options available.

FlowFraction Monitoring & Control

- Sample collection controlled by FlowWeb software
- Every event monitored and recorded
- Easy system tracking and monitoring

