

# 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<sup>™</sup> 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





