

# FLOW FRACTION™

SAMPLE COLLECTION SYSTEM



# About FlowFraction™

The FlowFraction is a multi-rack collection system used with our Seg-Flow® automated sampling series for on-line fraction collection. The FlowFraction allows collection from up to eight vessels for further off-line analysis. The FlowFraction system is customizable and comes with a variety of features for more efficient sample collection.

## FlowFraction 400 Features

### TEMPERATURE CONTROL

#### Peltier Plate (one rack per plate) (4° to 40 °C)

##### Rack Options

- 96 well plate (192 positions)
- 5 mL (60 positions)
- 50 mL (14 positions)
- 2 mL HPLC (60 positions)
- 15 mL (30 positions)

#### Liquid Temperature Controlled Plate (up to 2 racks per plate) (-20° to 70°C)

##### Rack Options

- 2 mL HPLC (120 positions)
- 5 mL (120 positions)
- 15 mL (60 positions)
- 50 mL (28 positions)

\* These options may be performed prior to vial deposit with the optional Seg-Flow Sample Module.



*Internal flow paths are self-cleaning with FlowFraction. This process happens after every sample cycle, ensuring no sample carryover or contamination.*

### SAMPLE FEATURES

- Sample volumes from 250 µl to 50ml
- Sample dilution and reagent addition option available\*
- Septum piercing capability

### OPTIONAL WASH STATION FOR EXTERNAL NEEDLE CLEANING

Utilizing the FlowWeb™ software to manage the sample collection, every event is recorded providing an easy way to track and monitor.

## Our Commitment

### Full Service & Support

Great quality isn't just about the products, it includes support and service. At Flownamics, every Seg-Flow system is installed by our own engineers. We also provide on-site training and technical support so you can fully utilize your system across projects.

### Flownamics, Inc.

800-932-6989 | [contact@flownamics.com](mailto:contact@flownamics.com) | [flownamics.com](http://flownamics.com)