



# Automated Liquid Sampler

A safe and reliable method for collecting multiple liquid samples from heated and pressurized reactors has been sought for many years. Parr Instrument Company is pleased to introduce the Parr 4878 Automated Liquid Sampler which can extract up to twelve liquid samples at a user-defined interval without the need for the continued presence of an operator. Controlled through a user-friendly touch screen, a series of precision switching valves allows collection and deposition of samples with consistent volumes into individual vials.

**Stand alone design compatible with any new or existing Parr reactors and pressure vessels.** The 4878 can operate up to the maximum working pressure of all standard Parr reactors and pressure vessels. A multi-step loop sequence ensures clearing of the reactor dip tube between samples to yield samples representative of the bulk reactor fluid.



**Features of the Parr 4878 Automated Liquid Sampler include:**

<b>Control</b>	Touch Screen
<b>Number of Samples</b>	6, 8, 10, or 12
<b>Footprint Width x Depth</b>	14 x 16 inches
<b>Customizations Available</b>	- HAZLOC/ATEX - Valves & Fittings of Special Alloys - Remote Sampling Initiation
<b>Connectivity</b>	iOS & Android

**Let Us Build One for You.**