

Automated Sampling Unit



Safe and easy automated removal of liquid or slurry samples from any size reactor with a simple, compact, affordable unit

- Collect 6 samples with no cross contamination



For more information or a demonstration please contact us
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The automated Sampling Unit (ASU) enables the automatic removal of samples of liquids or slurries from small or large vessels

Benefits

- Clean sampling with no cross-contamination
- No need for the user to be present during sampling
- Easily change sampling tubes
- Can incorporate quench/diluent options

ASU includes

- Sampling unit
- One sampling tube for each vial
- Collection Vials (sample volume from 0.2 to 2ml)
- Dedicated controller (stand alone or pc control)

Ease of use

- Connect sampling tubes to reactor
- Specify sampling schedule quench/diluent
- At the end of the run remove the samples
- Replace sampling tube for next run (no valves need to be cleaned, no wash solvents, and no leaks)



Control keypad for specifying sample time and amount

Sample collection vials

Individual lines for each sample collected, cleared after taking each sample

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