CRUDE OIL SAMPLING SOLUTIONS

ACCURATE. REPRESENTATIVE.
3 Vital Components of a Crude Oil System:

1. Crude Oil Samplers
   - A system is only as good as the sample it takes. All of our systems include a Welker sampler appropriate for the application.
   - The Welker brand is highly regarded for incorporating innovative design and quality manufacturing in the array of samplers offered.
   - Our inFlow™ crude oil samplers extract representative samples straight from the main pipeline.
   - Our inLoop™ crude oil samplers extract representative samples from a fast loop.
   - Both crude oil sampler product lines offer a range of configurations to work in applications from the most common to the most demanding.

2. Containers
   - Welker offers various system container setups to satisfy the needs of both the application and the operator.
   - To meet a wide spectrum of volume requirements, container size and quantity can be tailored to fit each application.
   - Container volumes of 5-gallon, 3-gallon and 2.5 gallon are offered in banks of 2 to 12 containers on our systems.
   - Each container is placed on a weigh scale or equipped with a high level switch to indicate individual product level.

3. Recovery System
   - Our expert craftsmanship helps ensure 100% of the sample properly reaches the container. Optional upgrades are available to enhance system operations even further.

4. System Supply Source
   - The powerful EHUC is the integrated, reliable supply source, providing functionality to the components of the entire sampling system.

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The TCC mini combines comfort and versatility with an ergonomic design, mixing ability to meet industry standards and maximum transportability with DOT and Transport Canada approvals.

System Supply Source

The powerful EHUC is the integrated, reliable supply source, providing functionality to the components of the entire sampling system.

The Welker® EHUC reliably actuates the ACE sampler and supports rapid grab rates for high-volume or fast-flowing pipelines. Multiple samplers can be actuated with a single EHUC to allow simultaneous sampling into separate containers.
Turnkey Sampling Solution

Welker offers complete package solutions tailored to fulfill your needs. Whether you need an entire system or single component, large setup or small, composite sampling or on-line analytics … we will design and collaborate to provide a turnkey solution ready for immediate use upon implementation.