

> SR Atmospheric Sample Receiver

Atmospheric vessels are a practical solution when local sample analysis is not an option. The portable receiver minimizes uncertainty associated with intermediate containers. The SAMPLEX™ SR liquid hydrocarbon sample storage receiver by DYCONET performs exactly that function — it can collect, transport, mix, and remix the product sample, all within the same vessel. Available in five capacities, there is a container suitable for any sample batch size.

The main features of DYCONET's SAMPLEX™ SR receivers comply with API CH 8, ASTM D4057, ASTM D4177, ASTM D5854, ISO 3170, and ISO 3171, helping to maintain sample representativeness from collection through analysis.



Rounded bottom

- > No pockets or dead zones that could bias the sample.
- > Facilitates thorough mixing and complete sample extraction.

Easy-Open Lid

- > Allows for easy filling, inspection, and cleaning.
- > Protects samples from contamination and maintains sample integrity.

Pressure Relief Valve

- > Protects the container from overpressure.

Materials of construction

- > 316/316L stainless steel

Internal Spray Bar

- > Evenly disperses components during mixing to obtain representative subsamples.
- > Evenly distributes solvent for deep cleaning.

Pressure Gauge

- > Provides local pressure indication.

Operating Pressure

- > 142 psig @ 100 °F
- > ASME Code Stamped.