Fixed Volume Liquid Sampler with Sample Preparation
Flow Diagram

SEQUENCE 1 — Valve Position 1
- Circulate Process
- Purge Sample Cylinder and Sample Bottle

SEQUENCE 2 — Valve Position 2
- Fill Sample Cylinder
- Purge Sample Bottle

SEQUENCE 3 — Valve Position 1
- Circulate Process
- Transfer Pre-Measured Sample into Bottle and Purge with Nitrogen

SEQUENCE 4 — Valve Position 1
- Circulate Process
- Shut off Blocking Valve and Remove Sample