

Day 1 Theory

- 9:00 Opening / Introductions
- 9:15 Introduction to Liquid Oxygen
Explore the basic theory of liquid oxygen, hazards, and necessary precautions.
Learn how the properties of liquid oxygen affect filling
- 9:45 Respiratory Product Lines
Become familiar with all of the features of the Caire product lines and compatibility amongst the units
- 10:45 Break
- 11:00 Theory of Operation - Reservoirs
Learn the basic components of the Caire reservoirs and the mechanism of operation
- 12:15 Lunch
- 1:30 Plant Tour
Guided tour of our respiratory manufacturing facility.
Learn how liquid oxygen units are made from sheets of metal to final product.
- 2:30 Theory of Operation - Portables
Learn the basic components of the Caire portables and the mechanism of operation
- 4:30 Service Bulletin Review
Review pertinent changes made to the various product lines
- 4:50 Question and Answer Session

Day 2 Troubleshooting/ Repair

- 9:00 Review of Day 1
- 9:15 Troubleshooting Charts
Analyze troubleshooting charts and how solve operational problems
- 9:45 Troubleshooting and Repair of Reservoirs
- 10:30 Break
- 10:45 Troubleshooting and Repair of Reservoirs cont.
- Noon Lunch
- 1:30 Troubleshooting and Repair of Portables
- 2:45 Break
- 3:00 Troubleshooting and Repair of Portables cont.
- 4:00 Quiz
- 4:45 Closing/Certificates

Note: All troubleshooting and repair sessions will explore the performance and verification and replacement of specific parts of the units.