

Day 1 Theory

8:00 Opening / Introductions

8:30 Introduction to Liquid Oxygen

Explore the basic theory of liquid oxygen, hazards, and necessary precautions.
Learn how the properties of liquid oxygen affect filling

9:00 Respiratory Product Lines

Become familiar with all of the features of the Caire product lines and compatibility amongst the units

10:00 Break

10:15 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

8:00 Review of Day 1

8:15 Troubleshooting Charts

Analyze troubleshooting charts and how solve operational problems

9:15 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.