



7900 Ventilator Technical Service Class

Course Summary

The 7900 ventilator technical class offers a detailed understanding of the pneumatics and electrical systems that make up the 7900 ventilator as found on the Excel or Mod SE. Hands-on labs are designed to reinforce skills needed to troubleshoot and repair components. Students will also be taught how to perform required maintenance.

Intended Audience

Bio-meds who will be servicing the 7900 ventilator.

Customer Requirements

Because of safety concerns, students are required to wear safety shoes with a steel toe.

Course Length

- 2 days

Course Prerequisites

- None

Course Location

- Because this class could be offered at different G.E. Training Centers, please check the schedule for location.

Course Objectives

Upon successful completion of the course, participants will be able to:

- Explain the flow of gases through the 7900 ventilator.
- Identify the major electronic circuits on the P.C. boards of the 7900 ventilator.
- List and explain the operation of the safety devices contained in the ventilator.
- Do a correct and complete 7900 P.M. using the manufacture's procedures.

Course Equipment

- 7900 ventilator

Related Courses

Excel / 7800 Ventilator

Excel / 7000 Ventilator