

SER707

B&G Pump Service School

The primer on pump design and service

Course Content

This two hour seminar will take you through the inner workings water pumps. You will learn and understand how they operate, what they can accomplish and why they might fail.

Who Should Attend

Installation and service technicians and others who want to learn about the design and operation of water pumps.

What You Will Learn

- Installation: Service access & boiler room considerations
- Lubrication: Frequency & recommended lubricant types
- Pump Seal Construction: Installation & water conditions
- Rotation: Proper direction of rotation for various models
- Couplers: Various types & causes of failure
- Bearing Assemblies: Identification of types of assemblies
- Pump Identification
- Gauge readings
- Pump curves
- Noise problems
- Air control related problems

What You Will Get

- Pump design and maintenance handouts
- Light dinner will be served

Class Duration - 2 hours