# **Grundfos Booster Pumps**

### Modern Pressure Boosting Systems for Domestic Buildings

This class qualifies for 2 CE credit hours

Determining when booster pumps needed or required • History of Booster pumps

- Types of pumps (End Suction, Vertical Multistage, Turbine, Etc)
  Pump Selection
- Understanding head pressure Understanding flow demand
  - Simplex vs Duplex vs Triplex
  - Overview of controls and monitoring devices
  - Variable Frequency Drives Hydro-Pneumatic tanks
    - Pressure sensors and switches
    - Building Automation and Monitoring integration
    - Use of Expansion and Hydro-Pneumatic Tanks
      - Installation Best Practices

## Wednesday Oct 9th ILLCO's Elk Grove Training Center

780 Lively Blvd • 847-228-1200

### Dinner 4:30pm · Hydronics Class 5:00pm to 7:00pm

Return to: ILLCO tventura@illco.com • Fax 708-579-0731 • Registration is limited

Company			
Name		PO# (required)	
Address			
City		State Zip	
Phone	Email		

#### \$25 registration fee · call Karen or Tony at 708-579-5600

Fee can be charged to your account, paid by company check or credit card. **Registration is limited** Payment & registration must be received prior to all seminars.

