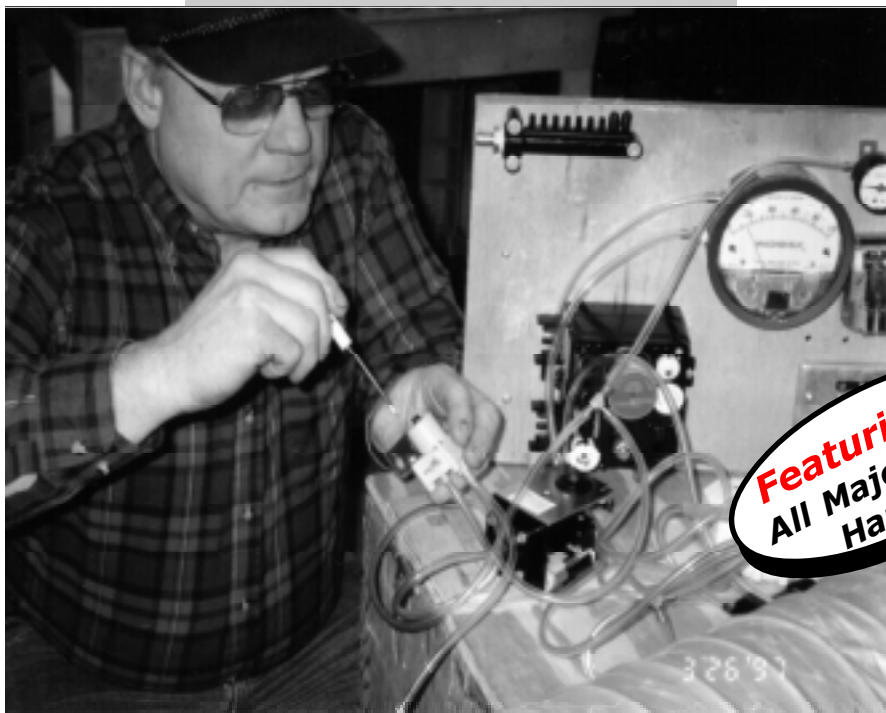


The Fundamentals Of

# Pneumatic HVAC Controls

'Real World'  
Hands-On  
Training



## Available Programs

- Onsite Training at your site working with your controls or ours.
- Our training center at next Scheduled Open Market Class Guaranteed to improve your technical skills

To Enroll Today . . .  
Call (484) 722-8216

presented by . . .  
HVAC Controls Consultants, LLC  
205 Pine Tree Dr  
Honey Brook, PA 19344

[www.nokti.com](http://www.nokti.com)  
(484) 722-8216 Phone  
[info@nokti.com](mailto:info@nokti.com) E-mail

Apply these benefits of knowledge to help your company:

- Reduce Energy Costs with calibrated controls
- Troubleshoot and fix problems faster by knowing how it's done.
- Don't waste money replacing good controls

# AGENDA

For

## Real HANDS-ON TRAINING

# ***PNEUMATIC CONTROLS FUNDAMENTALS***

### This Course Covers....

Pneumatic Terminology  
HVAC Systems  
The Air Station Components  
& Maintenance

Thermostats

- Theory & Types
- Hands-on Calibration

Actuators

- Valve & Damper
- OA % & Leakage

Relays & Cumulators

- Types, Functions & Setup

Transmission Systems

- Theory & Operations

Receiver-Controllers

- Theory & Operation
- Single Input
- Hands-on Calibration
- Dual Input - Reset
- Remote Setpoint

**"Real World"  
Hands-On Calibration**



This hands-on controls workshop is designed to teach the Fundamentals of Pneumatic Controls used in the HVAC mechanical systems of a building. Pneumatic controls are used for the hands-on portion of the class to illustrate the calibration and see the controllers work. This class will remove the mystery of all brands of Pneumatic Controls used in ALL types of HVAC Systems.

- **Learn** To Calibrate Stats, Relays, Recv-Controllers, Relays **HANDS-ON**
- **Lower Energy Costs** By Calibrating Devices For Better Control
- **Discover** The Common Problems For Faster Troubleshooting
- **Identify** Common Problems And Corrections
- **Learn** The Tricks-Of-The-Trade
- **Calibrate** Receiver-Controllers **Hands-On**
- **Setup & Calibrate** All Brands Of Controls

HVAC Controls Consultants LLC  
205 Pine Tree Dr  
Honey Brook, PA 19344

US MAIL  
STANDARD  
BROCHURE

## Hands-On HVAC Controls Training

Honeywell / Johnson  
Siemens-Landis  
(Powers)  
Robertshaw / Invensys  
Schneider Electric  
Barber-Colman  
*Nearly 100% of our  
former students  
RECOMMEND these  
classes to others!*

# Fundamentals of Pneumatic HVAC Controls

- **Generic**
- **Comprehensive**
- **NO 'Salespitch'**

## Registration Form

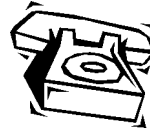
Hurry!!!  
Limited Seating

### By Mail



HVAC Controls  
Consultants, LLC  
205 Pine Tree Dr  
Honey Brook PA 19344

### By Phone



Call us at  
(484) 722-8216

### By E-mail



<info@nokti.com>

**Location:** The location of this program is to be determined. For more info call  
(484) 722-8216

**Schedule:** Each day from 8:00am to approx. 4:00pm

**Fees:** Fundamentals of Pneumatic HVAC Controls  
@ \$599.00 / person  
*Includes workbook, lunch, breaks & handouts.*

...Make Checks Payable To: **HVAC Controls Consultants LLC**  
205 Pine Tree Dr, Honey Brook PA 19344  
EIN #23-3053070

**Register Now!!!** *Limited Seating!* Reservations are accepted on a **first paid, first served** basis. **Cancellation fees apply.** Should a person be unable to attend, a replacement is permissible. Please notify us as soon as possible.

**Hotel Reservations:** Sleeping arrangements are available locally at the participant's expense.

### **Send the confirmation & class details to:**

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City St Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

### **Yes, I wish to register** the people listed here;

Attendee Name

Email Address

1) \_\_\_\_\_

2) \_\_\_\_\_

3) \_\_\_\_\_

*Dates: TBD*

**I can't attend** but keep me on the mailing list  
for upcoming training programs.