

# Autopsy Of A Compressor

Presented By:

**ARS**   
&  
**Copeland**®



**Register Today! – Space Is Limited!**

## What You Will Learn

David Downen will train attendees on the following:

- ✓ **Construction, refrigerant flow, and lubrication systems** of three types of compressors:
  - Air Cooled Copelametic Compressors
  - Refrigerant Cooled Copelametic Compressors
  - Copelaweld Hermetic Compressors
- ✓ Compressor failures and their causes
- ✓ **Replacing R-22 the Good the Bad and the Ugly**

## Who Should Attend?

Anyone responsible for designing, installing or servicing refrigeration and air conditioning systems.

## Seminar Fee

There is a \$25.00 fee for this seminar. Dinner and course materials are included with the seminar.

## Door Prizes

We will be giving away door prizes!

**Pre-Registration  
Is Required!**

**Tuesday**

**February 7, 2012**

**Time:**

**5:00 P.M. – 9:00 P.M.**

*(Dinner Served 5:00 - 5:45)*

**Where:**

**ARS** 

2632 E. Chambers St.  
Phoenix, AZ 85040

**Course Fee:**

**\$25 Per Participant**

# Autopsy Of A Compressor

**TUESDAY,  
February 7th, 2012**

## Course Outline

### I. Compressor Construction & Operation

- **Air Cooled Copelametic Compressors**
  - Construction
  - Refrigerant Flow
  - Lubrication System
- **Refrigerant Cooled Copelametic Compressors**
  - Construction
  - Refrigerant Flow
  - Lubrication System
- **Copelaweld Hermetic Compressors**
  - Construction
  - Refrigerant Flow
  - Lubrication System

### II. Identifying Compressor Failures & Their Causes

### III. Replacing R-22 — The Good the Bad and the Ugly



***Pre-Registration Is Required!***

**Register Today! – Space Is Limited!**

Company Name _____	Attendee Name(s) _____
Address _____	_____
City, State, ZIP _____	_____
Phone (____) _____ - _____ Fax (____) _____ - _____	_____
Email _____	_____

Cancellation / Refund Policy: Up to 2 days prior to class for a 50% refund. Less than 2 days prior, no refund.

*If you have questions about the Autopsy of a Compressor Seminar please call Tom Marcanti at (602) 243-2792*

**Mail to:**

ARS

Attn: Class Registration  
PO Box 21127  
Phoenix, AZ 85036



**Call or fax:**

(602) 243-2792  
or fax (602) 243-2703



### Payment Information

Registration Fee	\$ <u>25.00</u>
Number of Attendees	X _____
Total Due	\$ _____
<input type="checkbox"/> Bill Me On PO# _____	
<input type="checkbox"/> Check Enclosed	<input type="checkbox"/> AE <input type="checkbox"/> VISA <input type="checkbox"/> MC
Acct# _____	
Exp Date _____ / _____	Auth. Code _____
Authorized By _____	Date _____