THE JOHN VANSANT COMPANY AIR CONDITIONING • HEATING • VENTILATION (913) 645-4231



Dear Friends,

I'm guided by the belief that most of my customers want heating and air conditioning equipment that provides them with the lowest overall cost of ownership, this cost may include things such as initial purchase price, cost of operation and cost for repair and maintenance. I feel that I am in a unique position to help my customers achieve this goal.

After spending more than 30 years working in the heating and air conditioning field, having performed 100's of equipment installations and having logged 1,000's of hours repairing equipment, I know what works ... and what doesn't. I know what constitutes a good / trouble free installation... and what will ultimately prove problematic.

Additionally, I am able to provide consulting services involving today's latest technology. Whatever your particular indoor comfort problem might be, I promise to diagnose, repair or replace it correctly – or your money back.

If you have an HVAC system that needs to be repaired or replaced, I will work with you to find the best solution and will then make sure that it is applied correctly to meet your needs.

Good system design, equipment selection and installation requires some science but also a great deal of art. The performance of a new heating ventilation or air conditioning system may initially be hard to quantify. It is only after living with a system for a few years that the whole truth reveals itself. You are the reason for the continued success of The John Vansant Company. I am grateful for your trust. If your friends, family or neighbors have indoor comfort needs, your referrals are always appreciated.

THE JOHN VANSANT COMPANY



2013 HVAC INDUSTRY UPDATES

GAS FURNACES

The federal government has once again elected to restrict your freedom as a consumer. On or after May 1, 2013, it will be a violation of federal law to install anything other than a condensing gas furnace in your home.

These furnaces have secondary heat exchanges, drain acidic condensate and vent in PVC (plastic) pipe. Additionally, in many cases their installation creates an "orphaned" water heater condition which may cause improper venting of the existing water heater.

This means that the next furnace you buy will be considerably more complex, more difficult to install and service and of course, more expensive.

This new law is the result of the DOE (Department of Energy) enforcing a regional energy "mandate" on unsuspecting consumers. The APGH (American Public Gas Assn.), ACCA (Air Cond. Contractors of America) and HARDI (wholesale distributors) have all filed suit against the DOE challenging the DOES' protocol and procedure used to enact this new law.

REFRIGERANT ISSUES

In the beginning of 2012 the good folks at the EPA again changed their minds.

They decided that the HVACR industry as a whole did not need as much refrigerant as they (the EPA) had originally allocated, so they proposed a reduction of available supplies.

Even rumors of this reduction in availability of R-22 drove refrigerant prices to unprecedented levels.

Once again, consumers were not acting as the EPA thought they should, so they proposed a new "mandate".

For most of us, this means that we will pay a lot more for a pound of refrigerant when we need it.