122 Jennings Street
Endicott, New York
607.748.6435

ANC
HEATING AND AIR CONDITIONING

Included with Pro-Tech!

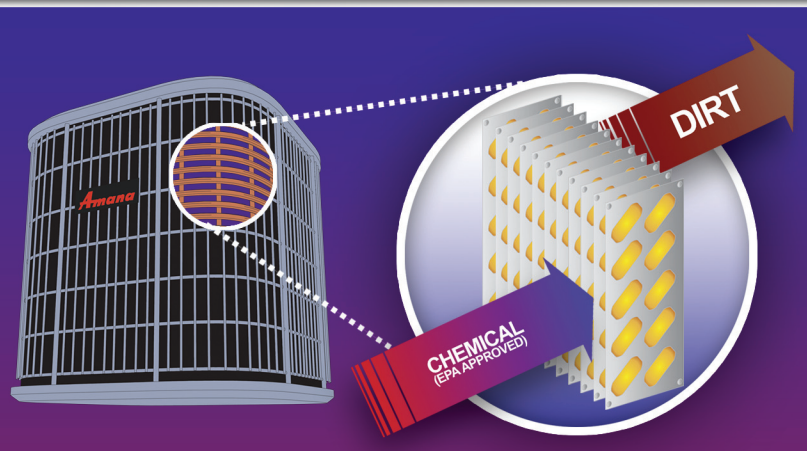
PROFESSIONAL COIL CLEANING

Dirty Coils Cost Money! Lower Your Energy Costs Today!

Don't accept anything less than a thourough coil cleaning, exclusively from ANC Heating and Air Conditioning.

Dirty coils raise energy costs and lowers air flow. Have our Coil Cleaning Pumper Truck clean your coils with a safe, EPA approved chemical that removes tough, built up dirt.

It's guaranteed to improve your air conditioners' efficiency and save you money.



ENERGY USAGE COMPARISON BETWEEN CLEAN AND DIRTY COILS

A study performed by a major HVAC manufacturer illustrates the impact dirty coils have onenergy costs. The study compares the operation of a clean coil versus a 'moderately dirty' coil. The comparison between clean and dirty operation shows the benefit of having clean coils

A season has been defined in this study as 1,000 hours of operation. The energy cost for the dirty coil is based on the number of hours to give the equivalent cooling capacity of the clean coil.

The results of the study appear to the right.

TONNAGE	KW Hours Per Season (Clean)[1]	Total Cost Per Season (Clean)[2]	KW Hours Per Season (Dirty)[3]	Total Cost Per Season (Dirty)[2]	Total Savings Per Season
3	4100	$320	5700	$448	$128
5	5500	$470	8100	$687	$217
7.5	7400	$650	11200	$964	$314
10	12300	$1000	16800	$1394	$394
15	16000	$1370	24400	$2092	$722
20	20800	$1790	32400	$2794	$1004
25	27000	$2290	40800	$3493	$1203
40	30800	$2680	48900	$4205	$1525
30	41500	$3570	66400	$5716	$2146
50	52100	$4470	82300	$7056	$2586
60	63000	$5390	98600	$8404	$3014

1. Unit operating at 80 °F ambient temperature, 45 °F saturated suction temperature (standard design), F22 refrigerant, 1000 hours of operation (minimal seasonal operation).

2. Based on current Consolidated Edison Service Class 9 rates: $0.0276/Kwh + $0.0199/Kwh fuel adjustment charge + $6.36 per KW demand per month + 14.1% tax.

3. Unit operating at 140 °F - 144 °F saturated condensing temperatures at 45 °F saturated suction temperature (337-354 psi head pressure) to simulate dirty condenser operation multiplied by required hours to give the equivalent cooling to Table 1 figures.