



## COOLSAVER FACT SHEET

### WHAT TO EXPECT FROM YOUR TUNE-UP

#### FULL CUSTOMER REQUIREMENTS

- (a) Outdoor air temperature must be warm enough so that the AC unit can be run safely. Preferred minimum temperature will vary among approved technicians.
- (b) Homes with multiple condenser units are eligible for multiple tune-ups, as long as they are connected to Central AC (one furnace). Check with your approved contractor to confirm eligibility.
- (c) Both high and low side refrigerant ports must be accessible
- (d) Some condensers (usually split-type) set up with central air have sealed ports, so refrigerant readings are not possible. These readings are required for the CoolSaver tune-up. If that is the case, the tune-up cannot be performed.
- (e) Most attic units are not eligible, because the technician is not able to obtain the necessary readings for energy-efficiency calculations, and the work may be unsafe to perform. Please advise your contractor if you have an attic furnace set-up.

**If you're unsure about your system, please check with your approved contractor.**

## WHAT MAKES THE COOLSAVER TUNE-UP DIFFERENT THAN A REGULAR TUNE-UP?

REGULAR AC CLEANING (varies by contractor)	COOLSAVER TUNE-UP
<ul style="list-style-type: none"> <li>• Clean condenser coil</li> <li>• Clean or replace filter</li> <li>• Refrigerant assessment</li> <li>• Clean evaporator coil (rare)</li> <li>• Report on state of condenser/compressor (some)</li> </ul>	<ul style="list-style-type: none"> <li>• Clean condenser coil</li> <li>• Clean or replace filter</li> <li>• Refrigerant assessment</li> <li>• Clean evaporator coil (if accessible)</li> <li>• Condenser and Blower motor power assessment</li> <li>• Clean blower motor (if accessible)</li> <li>• Static Pressure (airflow) assessment</li> <li>• Return and Supply Temperature/humidity difference</li> <li>• Real-time assessment of overall function and efficiency of your system.</li> <li>• Approved CoolSaver technician identifies ways to improve efficiency of your AC or Heat Pump.</li> <li>• Post-tune-up report.</li> </ul>

## WHAT TO EXPECT FROM THIS SERVICE

- (a)** CoolSaver Approved Technician will determine if your AC is in good working order once on-site.
  - (i)** Includes testing temperature difference between supply and return air, assessing refrigerant levels, and overall condition of the unit. \*Note: your system can be cooling but still not in good working order.
  - (ii)** If the technician determines your system to be ineligible, they will advise next steps.
- (b)** The technician may need to drill holes in your ductwork to get readings. This is standard practice, and holes will be covered upon completion of the tune-up.
- (c)** If you do not have filters stocked in your home, the technician will either clean the existing filter or can provide you a cost to purchase one.
- (d)** Components must be accessible to clean; the technician will perform a pre-inspection to determine this.
- (e)** Tune-ups take on average 1.5 hours but can range between 1 to 3 hours depending on accessibility, type of tune-up, and state of cleanliness.