WAC 308-408C-130 Air conditioning systems. The inspection of the air conditioning system includes the cooling equipment; cooling distribution equipment and the operating controls.

(1) The inspector will:
   (a) Describe the central air conditioning system and energy sources.
   (b) Operate the system using normal control devices and measure and record temperature differential.
   (c) Open readily accessible access panels or covers provided by the manufacturer or installer.
   (d) Inspect the condition of controls and operative components of the complete system; conditions permitting.
   (e) Describe any deficiencies of these systems or components in the inspection report.

(2) The inspector is not required to:
   (a) Activate cooling systems that have been shut down.
   (b) Inspect
      (i) Gas-fired refrigeration systems.
      (ii) Evaporative coolers.
      (iii) Wall or window-mounted air-conditioning units.
      (iv) The system for refrigerant leaks.
   (c) Check the coolant pressure/charge.
   (d) Determine the efficiency, or adequacy of the system.
   (e) Operate cooling system components if the exterior temperature is below sixty degrees Fahrenheit or when other circumstances are not conducive to safe operation or when doing so might damage the equipment.
   (f) Remove covers or panels that are not readily accessible.
   (g) Dismantle any equipment, controls, or gauges except readily identifiable access covers designed to be removed by users.
   (h) Determine how much current the unit is drawing.
   (i) Evaluate digital-type thermostats or controls.

[Statutory Authority: RCW 18.280.050 and 18.280.060(6). WSR 09-08-014, § 308-408C-130, filed 3/20/09, effective 4/20/09.]