



Subchapter 2 - MANDATORY REQUIREMENTS FOR THE MANUFACTURE, CONSTRUCTION AND INSTALLATION OF SYSTEMS, EQUIPMENT AND BUILDING COMPONENTS

Section 110.2 - MANDATORY REQUIREMENTS FOR SPACECONDITIONING EQUIPMENT:

- TABLE 110.2-A ELECTRICALLY OPERATED UNITARY AIR CONDITIONERS AND CONDENSING UNITS MINIMUM EFFICIENCY REQUIREMENTS – Updated the efficiency values in the table to get rid of obsolete dates and bring efficiency levels up to latest current ASHRAE levels.
- TABLE 110.2-B UNITARY AND APPLIED HEAT PUMPS, MINIMUM EFFICIENCY REQUIREMENTS – Updated EER and COP values to match ASHRAE levels.
- TABLE 110.2-D WATER CHILLING PACKAGES – MINIMUM EFFICIENCY REQUIREMENTS – Updated EER and IPLV values to match ASHRAE levels.
- TABLE 110.2-E PACKAGED TERMINAL AIR CONDITIONERS AND PACKAGED TERMINAL HEAT PUMPS – Updated EER and COP values to match ASHRAE levels.
- TABLE 110.2-G PERFORMANCE REQUIREMENTS FOR HEAT REJECTION EQUIPMENT – Updated gpm/hp values to match ASHRAE levels
- TABLE 110.2-K Gas- and Oil-Fired Boilers, Minimum Efficiency requirements – Updated AFUE values to match AHSRAE levels.



2016 Pre-Rulemaking Building Energy Efficiency Standards Workshop, November 3, 2014

Section 110.3 - MANDATORY REQUIREMENTS FOR SERVICE WATER-HEATING SYSTEMS AND EQUIPMENT

Subsection 110.3(c)7 - Isolation valves. Instantaneous water heaters with an input rating greater than 6.8 kBTU/hr (2 kW) shall have isolation valves on both the cold water supply

SECTION 110.6 – MANDATORY REQUIREMENTS FOR FENESTRATION PRODUCTS AND EXTERIOR DOORS

Subsection 110.6(a)1 – added requirements that the pet doors must also meet 0.3 cfm/ft² when tested according to ASTM E283 at 75 pascals.

Subsection 110.6(a)5A – Labeling fenestration products – clarified the requirements for the temporary labels for the manufactured products.

SECTION 110.8 – MANDATORY REQUIREMENTS FOR INSULATION, ROOFING PRODUCTS AND RADIANT BARRIERS

Subsection 110.8(e) – Has been deleted from this Section and moved to Section 120.7

SECTION 110.9 – MANDATORY REQUIREMENTS FOR LIGHTING CONTROL DEVICES AND SYSTEMS

Subsection 110.9(b)4F - All Occupant Sensing Control types shall be programmed to turn OFF all or part of the lighting no longer than 20 minutes after the space is vacated of occupants