



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

B140.7-05, 2nd edition

Oil-Burning Equipment: Steam and Hot-Water Boilers..... \$80

This standard applies to complete vent (flue)-connected, oil-fired steam, and/or hot-water boilers that are provided with automatic control devices.

This standard applies to the following:

- boilers intended for residential use having an input of less than 11.5 L/h (3 USGPH), which is approximately equivalent to 117 kW (4000 000 Btu/h)
- low-pressure boilers intended for commercial and industrial use having an input of 11.5 L/h (3 USGPH) or more
- high-pressure boilers regardless of intended use or input.

C656-05, 2nd edition

Performance Standard for Split-System and Single-Package Central Air Conditioners and Heat Pumps..... \$75

This standard applies to the following:

- factory-made, air-source, air-sink, split-system, and single-package unitary air conditioners and heat pumps intended for air-conditioning and space-heating applications in buildings
- through-the-wall single-package split-system and small-duct high-velocity central air conditioners and heat pumps intended for air-conditioning and space-heating applications in buildings
- electrically driven, mechanical, vapour-compression-type systems charged with one of the refrigerants listed as Group 1 in CSA B52
- equipment rated below 19.0 kW (65 000 Btu/h) heating or cooling at standard rating conditions.

Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

B140.4-04, 3^e édition

Générateurs d'air chaud alimentés aux mazout..... 60 \$

Cette norme s'applique aux générateurs d'air chaud alimentés au mazout complets et raccordés à un conduit d'évacuation (une cheminée), quelque soit la puissance calorifique ou le type de brûleur utilisé.



Amendments

CAN/CSA-C745-03

Energy Efficiency of Electric Storage Tank Water Heaters and Heat Pump Water Heaters

Revision of the outside and inside front cover and the title page.

Modifications publiées en français

CAN/CSA-C745-03

Rendement énergétique des chauffe-eau électriques à accumulation et des chauffe-eau à pompe à chaleur

Des modifications ont été apportées à la première de couverture, à la deuxième de couverture ainsi qu'à la page titre.

Reaffirmed Standards

CAN/CSA-B140.2.1-M90 (R2005)

Oil Burners; Atomizing-Type

CAN/CSA-B140.11-M89 (R2005)

Oil/Gas-Fired Commercial/Industrial Pressure Washers and Steam Cleaners

CAN/CSA-B211-00 (R2005)

Energy Efficiency of Oil-Fired Storage Tank Water Heaters

B212-00 (R2005)

Energy Utilization Efficiencies of Oil-Fired Furnaces and Boilers

CAN/CSA-C390-98 (R2005)

Energy Efficiency Test Methods for Three-Phase Induction Motors

CAN/CSA-C747-94 (R2005)

Energy Efficiency Test Methods for Single- and Three-Phase Small Motors

C748-94 (R2005)

Performance Rating of Direct-Expansion (DX) Ground-Source Heat Pumps

CAN/CSA-C828-99 (R2005)

Performance Requirements for Thermostats Used with Individual Room Electric Space Heating Devices

CAN/CSA-N285.4-94 (R2005)

Periodic Inspection of CANDU Nuclear Power Plant Components

Withdrawn Standards

CAN/CSA-N285.6.5-88 (R2000)

Zirconium Alloy Wire for Fuel-Channel Spacers

Formal Interpretations

The following interpretations regarding CSA standard **CAN/CSA-C191-00**, *Performance of Electric Storage Tank Water Heaters for Domestic Hot Water Service*, have been approved by the Technical Committee on Residential Equipment.

Question 1: Is the water heater pressure relief valve to be installed as intended per the CSA C22.2 No. 110 Standard Construction and Test of Electric Storage-Tank Water Heaters, for the Standby Loss Test?

Answer: No.

Question 2: Is the water heater pressure relief valve to be insulated during the Standby Loss Test?

Answer: No.

Question 3: For factory installed mixing valves, is the mixing valve to be installed for the Standby Loss Test?

Answer: Yes.

Question 4: For factory installed mixing valves, is the mixing valve to be insulated? (This is applicable if the answer to Q3 above is "yes".)

Answer: Yes.

Question 5: For mixing valves shipped separately from the water heater (to be field installed) or to be provided in the field, is the mixing valve to be installed during the Standby Loss Test?

Answer: No.