



## **Completed Projects / Projets terminés**

---

### **New Standards – New Editions – Special Publications**

---

**ANSI Z83.4-2003/CSA 3.7-2003, 2nd edition**

*Non-Recirculating Direct Gas-Fired Industrial Air Heaters* ..... \$505

This standard details test and examination criteria for direct gas-fired industrial air heaters of the non-recirculating type, for use with natural, manufactured and mixed gases, LP gases, and LP gas-air mixtures. A direct gas-fired industrial air heater of the non-recirculating type is described as a heater “whose purpose is to offset building heat loss. All air to the heater shall be ducted directly from outdoors and the products of combustion generated by the heater are released into the air stream being heated.”

**P.3-04, 3rd edition**

*Testing Method for Measuring Energy Consumption and Determining Efficiencies of Gas-Fired Storage Water Heaters* ..... \$150

This standard describes the test procedures to perform a 24-hour simulated use test. This standard also provides the calculations required to determine the first-hour rating, recovery efficiency, standby loss, daily water heating energy consumption, energy factor, and annual energy consumption for gas-fired storage water heaters.

---

### **Amendments**

---

**ANSI Z21.10.1b-2002/CSA 4.1b-2002**

*Addenda B to “Gas Water Heaters–Volume 1, Storage of Water Heaters with Input Ratings of 75,000 Btu Per Hour or Less”* ..... \$110

This document provides revisions to ANSI Z21.10.1-2001/CSA 4.1-2001 and ANSI Z21.10.1a-2002/CSA 4.1a-2002.

**ANSI Z83.20b-2004/CSA 2.34b-2004**

*Addenda B to “Gas-Fired Low Intensity Infrared Heaters”* ..... \$75

This document provides revisions to ANSI Z83.20-2001/CSA 2.34-2001 and ANSI Z83.20a-2001/CSA 2.34a-2001.



## Under Development

---

### Drafts for Public Review

---

The Gas Equipment draft material sent for review consists only of pages being revised from the previous draft or edition; that is, the review material usually does not include a copy of the entire standard.

**Please note:** Public comments about draft standards, proposed amendments, proposed adoptions and proposed endorsements listed in this issue are due by July 5, 2004.

### *Proposed Amendments*

To receive copies of the following proposed amendments, or to offer comments, contact Tony Joseph at 416-747-4035 or tony.joseph@csa.ca:

- **Z21.13/CSA 4.9, proposed addenda “a”**  
*Gas-Fired Steam and Hot Water Boilers*
- **Z83.11/CSA 1.8, proposed addenda “b”**  
*Gas Food Service Equipment*

## Certification and Testing (CSA International)

---

### Certification Notices

---

**Please note:** ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
June 1, 2004	Publication of addenda ANSI Z21.20-2003a/CSA 2.34a-2003, <i>Gas-Fired Low-Intensity Infrared Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.20-2001/CSA 2.34-2001.	Gas Products No. 2
► June 1, 2004	Publication of ANSI Z21.57a-2003, <i>Recreational Vehicle Cooking Gas Appliances</i>	Gas Products No. 23
July 1, 2004	Extension of effective dates for storage-type gas-fired water heater compliance with the FVIR test protocol referenced in section 2.35 of ANSI Z21.10.1a/CSA 4.1a-2000 and the LDO test protocol referenced in section 2.36 of ANSI Z21.10.1a/CSA 4.1a-2002. This notice supersedes our previous notice to manufacturers dated February 14, 2003.	Gas Products No. 7



## Certification Notices (cont'd)

Effective Date	Subject	Title
August 1, 2004	Publication of new standard ANSI Z21.60-2003/CSA 2.26-2003, <i>Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces</i> .	Gas Products No. 1
September 1, 2004	Publication of new standard ASME B16.44-2002, <i>Manually Operated Metallic Gas Valves for Use in House Piping Systems</i> . This standard incorporates modifications to CSA Requirement 3.88.	Gas Products No. 6
September 1, 2004	Publication of addenda ANSI Z21.69a-2003/CSA 6.16a-2003, <i>Connectors for Movable Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.69-2002/CSA 6.16-2002.	Gas Products No. 5
November 1, 2004	Publication of addenda ANSI Z21.60a-2003/CSA 2.26a-2003, <i>Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.60-2003/CSA 2.26-2003.	Gas Products No. 4
January 1, 2005	Publication of addenda ANSI Z21.88a-2003/CSA 2.33a-2003, <i>Vented Gas Fireplace Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.88-2002/CSA 2.33-2002.	Gas Products No. 15
▶ January 1, 2005	Publication of addenda ANSI Z21.88b-2003/CSA 2.33b-2003, <i>Vented Gas Fireplace Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.88-2002/CSA 2.33-2002 and Z21.88a-2003/CSA 2.33a-2003.	Gas Products No. 26
▶ January 1, 2005	Publication of addenda ANSI Z21.50a-2003/CSA 2.22a-2003, <i>Vented Gas Fireplaces</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.50-2003/CSA 2.22-2003.	Gas Products No. 27

**Certification Notices (cont'd)**

<b>Effective Date</b>	<b>Subject</b>	<b>Title</b>
January 1, 2005	Publication of ANSI Z21.50-2003/CSA 2.22-2003, <i>Vented Gas Fireplaces</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.50-2000/CSA 2.22-2000, ANSI Z21.50a-2001/CSA 2.22a-2001 and ANSI Z21.50b-2002/CSA 2.22b-2002.	Gas Products No. 16
February 1, 2005	Publication of addenda ANSI Z21.13b-2003/CSA 4.9b-2003, <i>Gas-Fired Low Pressure Steam and Hot Water Boilers</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.13-2000/CSA 4.9-2000 and ANSI Z21.13a-2002/CSA 4.9a-2002.	Gas Products No. 13
▶ April 1, 2005	Publication of addenda ANSI Z21.78b-2004/CSA 6.20b-2004, <i>Combination Gas Controls for Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.78-2000/CSA 6.20-2000 and ANSI Z21.78a-2001/CSA 6.20a-2001.	Gas Products No. 20
April 1, 2005	Publication of addenda ANSI Z83.18b-2003, <i>Recirculating Direct Gas-Fired Industrial Air Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z83.18-2000 and ANSI Z83.18a-2001.	Gas Products No. 17
May 1, 2005	Publication of addenda ANSI Z83.8a-2003/CSA 2.6a-2003, <i>Gas Unit Heaters and Gas-Fired Duct Furnaces</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z83.8-2002/CSA 2.6-2002.	Gas Products No. 18
▶ June 1, 2005	Publication of addenda ANSI Z21.90a-2003/CSA 6.24a-2003, <i>Gas Convenience Outlets and Optional Enclosures</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.90-2001/CSA 6.24-2001.	Gas Products No. 21
▶ June 1, 2005	Publication of addenda ANSI Z21.81b-2003/CSA 6.25b-2003, <i>Cylinder Connection Devices</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.81-1997/CSA 6.25-M97 and ANSI Z21.81a-1998/CSA 6.25a-M98.	Gas Products No. 22

**Certification Notices (cont'd)**

<b>Effective Date</b>	<b>Subject</b>	<b>Title</b>
▶ June 1, 2005	Publication of addenda ANSI Z21.1b-2003, <i>Household Cooking Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.1-2000 and ANSI Z21.1a-2003.	Gas Products No. 24
▶ June 1, 2005	Publication of addenda ANSI Z21.89b-2004/ CSA 1.18b-2004, <i>Outdoor Cooking Specialty Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.89-2002/CSA 1.18-2002 and ANSI Z21.89a-2003/ CSA 1.18a-2003.	Gas Products No. 25
June 1, 2005	Publication of addenda ANSI Z21.5.2b-2003/ CSA 7.2b-2003, <i>Gas Clothes Dryers, Volume II, Type 2 Clothes Dryers</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.5.2-2001/CSA 7.2-2001 and ANSI Z21.5.2a-2003/CSA 7.2a-2003.	Gas Products No. 14