

**PURPOSE:** To communicate two upcoming changes to the I-Series Plus Combi and Heat-Only Installation and Operation Manuals.

#### PRODUCT INFORMATION

- Applicable Product: Rinnai I-Series Plus Condensing Boilers (Combi and Heat-Only)
- Applicable Models:
  - **Combi Models:** IP060160C, IP090099C, IP090160C, IP090199C, IP120199C, IP150199C, IP175199C, IP199199C
  - **Heat-Only Models:** IP060S, IP090S, IP120S, IP150S, IP175S, IP199S

#### DETAILS

##### Update #1:

The first update to the I-Series Plus Boiler Combi and Heat-Only Installation and Operation Manual applies to section “13. Maintenance” (Figure 1).

In the second bullet point in the “Warning” section, the terminology “must be” and “must verify” are changing to “is recommended to.” For example:

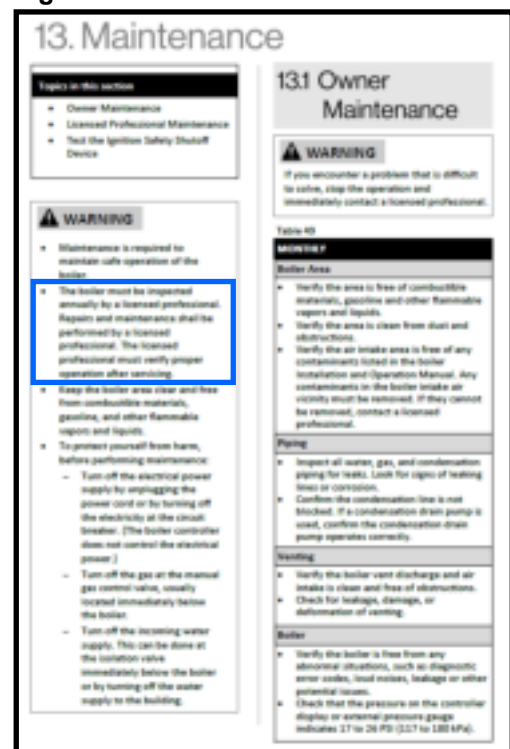
##### Current Statement:

"The boiler **must be** inspected annually by a licensed professional. Repairs and maintenance shall be performed by a licensed professional. The licensed professional **must verify** proper operation after servicing."

##### Revised Statement:

"The boiler **is recommended to** be inspected annually by a licensed professional. Repairs and maintenance shall be performed by a licensed professional. The licensed professional **is recommended to** verify proper operation after servicing."

Figure 1



## Update #2:

The second update to the I-Series Plus Boiler Combi and Heat-Only Installation and Operation Manual applies to the two sections below:

- **Section in Manual: 5.5.5 Non-Direct Vent (Room Air) Termination Clearances**
  - Table 23, Reference B (Clearance to window or door that may be opened) (Figure 2).
- **Section in Manual: 5.5.2 Direct Vent (Concentric and Twin Pipe) Termination Clearances**
  - Table 15, Reference B (Clearance to window or door that may be opened) (Figure 3).

In both sections, Reference B for Canadian installations is being modified to reflect the new clearances as shown in the table below.

### Section in Manual:

#### 5.5.5 Non-Direct Vent (Room Air) Termination Clearances

Figure 2

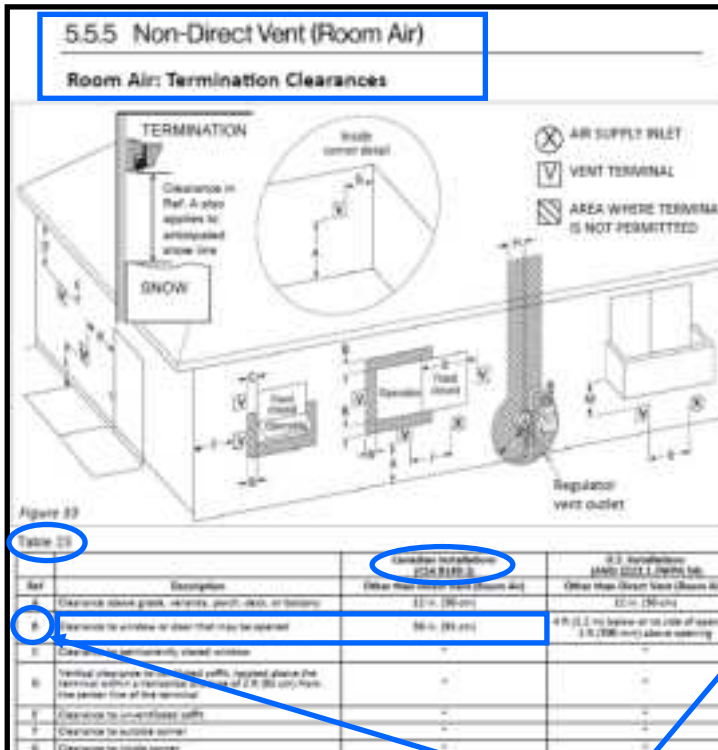


Table 23, Reference B

### Section in Manual:

#### 5.5.2 Direct Vent (Concentric and Twin Pipe) Termination Clearances

Figure 3

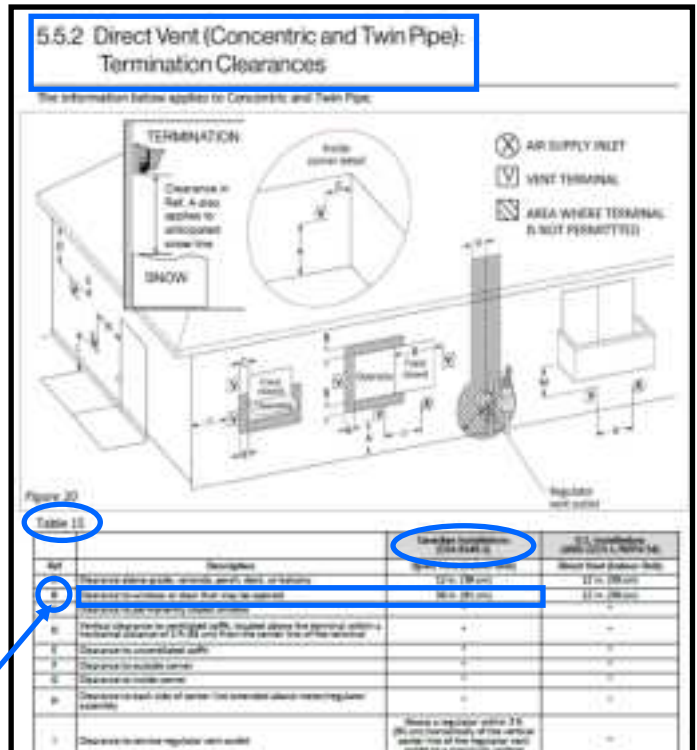


Table 15, Reference B

### Ref B (Canadian Installations) REVISED Clearances:

Ref	Description	Canadian Installations (CSA B149.1)
B	Clearance to window or door that may be opened	<ul style="list-style-type: none"> <li>• 6 in. (15 cm) for appliances ≤10,000 Btu/hr</li> <li>• 12 in. (30 cm) for appliances &gt; 10,000 Btu/hr and ≤ 100,000 Btu/hr</li> <li>• 36 in. (91 cm) for appliances &gt; 100,000 Btu/hr</li> </ul>

The above clearance adjustments are required to ensure compliance with the CSA B149.1 standard, as well as ensure a safe and proper installation.

## NEXT STEPS

The above changes are being announced in this technical bulletin for immediate notification and will appear in the next revision of the boiler Installation and Operation manual.

The Installation and Operation manual is packaged with the boiler, or can be accessed online at [www.rinnai.us](http://www.rinnai.us) or [www.rinnai.ca](http://www.rinnai.ca).