

# DELIVERY TEMPERATURE ADJUSTMENT

These instructions must be read in conjunction with the Operation / Installation manual supplied with the appliance.

## Application

This information does **NOT** apply to:

- Appliances labelled “Compliant to 50°C” on the front cover.
- Solar appliances (these have the label S20, S26 or “Solar” on the front cover).
- Other appliances that have been specially converted by Rinnai to a “set and sealed” maximum heated water delivery temperature. These appliances will be marked accordingly.



**Dipswitch settings must only be altered by an authorised person such as a licensed plumber.**

**All dipswitches must be set for a particular model according to this instruction.**

**Incorrect dipswitch settings may result in a dangerous condition or damage to the appliance.**



**CONFIRM ALL NON TEMPERATURE DIPSWITCH SETTINGS BEFORE REPLACING THE FRONT COVER. This is important as ‘non temperature’ dipswitches may have accidentally moved to an incorrect position during delivery temperature adjustment.**

Applies only to models labelled “**RA 2011**” on the side panel and with one of the following model numbers on the dataplate.

REU-VR1620Wx	REU-VR2426Wx	REU-VR2626WGP	REU-VR2632FFUx
REU-VR2024Wx	REU-VR2626WG	REU-VR3237Wx	REU-VRM2632FFUx
REU-VRM2632Wx	REU-VRM2630Wx	REU-VRM3237Wx	REU-KM2635Wx
			REU-KM3237Wx

Confirm that all digits of the model number on the appliance dataplate match one of the model numbers above.



**85°C and 95°C maximum delivery temperatures are available on some models. Contact Rinnai for more details.**

**A maximum delivery of 60°C is hot enough for most domestic applications and is suitable for use with thermostatic mixing valves and tempering valves.**

**Local regulations and or the requirements of AS3500.4 must be considered regarding the temperature limitations of hot water supplied to areas used primarily for personal hygiene. The temperature of the water to these areas may be limited to 50°C or less. Refer to operation / installation manual supplied with the water heater for more details.**

## Dipswitches Explained



### IMPORTANT

#### OFF / ON



*Indicates dipswitch is OFF*



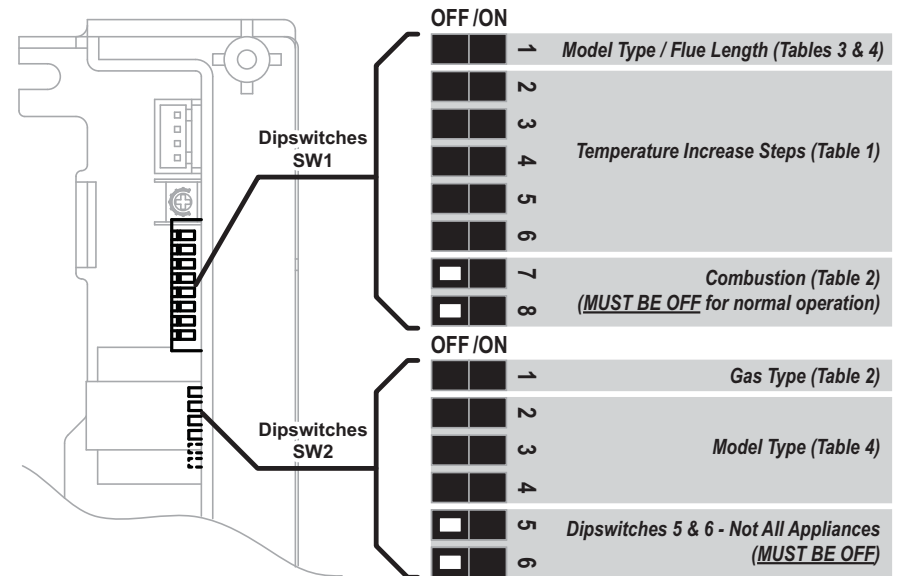
*Indicates dipswitch is ON*

For SW1 the ON position is towards the RIGHT.

For SW2 the ON position is towards the FRONT.

For normal operation combustion dipswitch positions seven (7) and eight (8) of SW1 MUST BE in the OFF position.

On some water heater models SW2 will have six (6) dipswitches instead of four (4). Where this is the case dipswitch positions five (5) and six (6) MUST BE in the OFF position.



**CONFIRM ALL NON TEMPERATURE DIPSWITCH SETTINGS BEFORE REPLACING THE FRONT COVER. This is important as ‘non temperature’ dipswitches may have accidentally moved to an incorrect position during delivery temperature adjustment.**

**TABLE 2 - Common Dipswitch Settings**

All Models Gas Type NATURAL GAS	All Models Gas Type PROPANE GAS	All Models Gas Pressure NORMAL COMBUSTION
<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>

**TABLE 3 - Flue Length Dipswitch Settings**

FFU (Internal) Models Only Short Flue: Total flue length less than 1.5 metres	FFU (Internal) Models Only Extended Flue: Total flue length 1.5 metres or greater
<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>

**TABLE 4 - Model Type Dipswitch Settings**

REU-VR1620W <sub>x</sub>	REU-VR2024W <sub>x</sub> REU-VRM2632W <sub>x</sub>	REU-VR2426W <sub>x</sub> REU-KM2635W <sub>x</sub>	REU-VR2626WG REU-VRM2630W <sub>x</sub> REU-VR3237W <sub>x</sub> REU-VRM3237W <sub>x</sub> REU-KM3237W <sub>x</sub>	REU-VR2626WGP	REU-VR2632FFU <sub>x</sub> REU-VRM2632FFU <sub>x</sub>
<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p>	<p>SW1</p> <p>OFF ON</p> <p>1 2 3 4 5 6 7 8</p> <p>SW2</p> <p>OFF ON</p> <p>1 2 3 4 5 6</p> <p>(Refer to Table 3)</p>