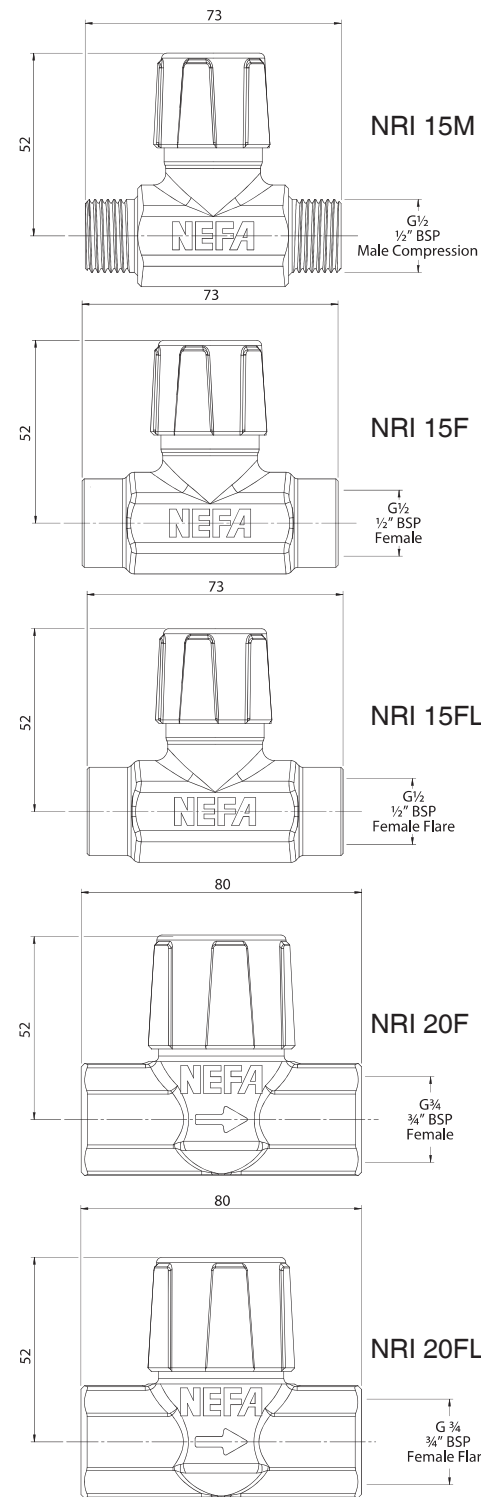


## SPECIFICATIONS

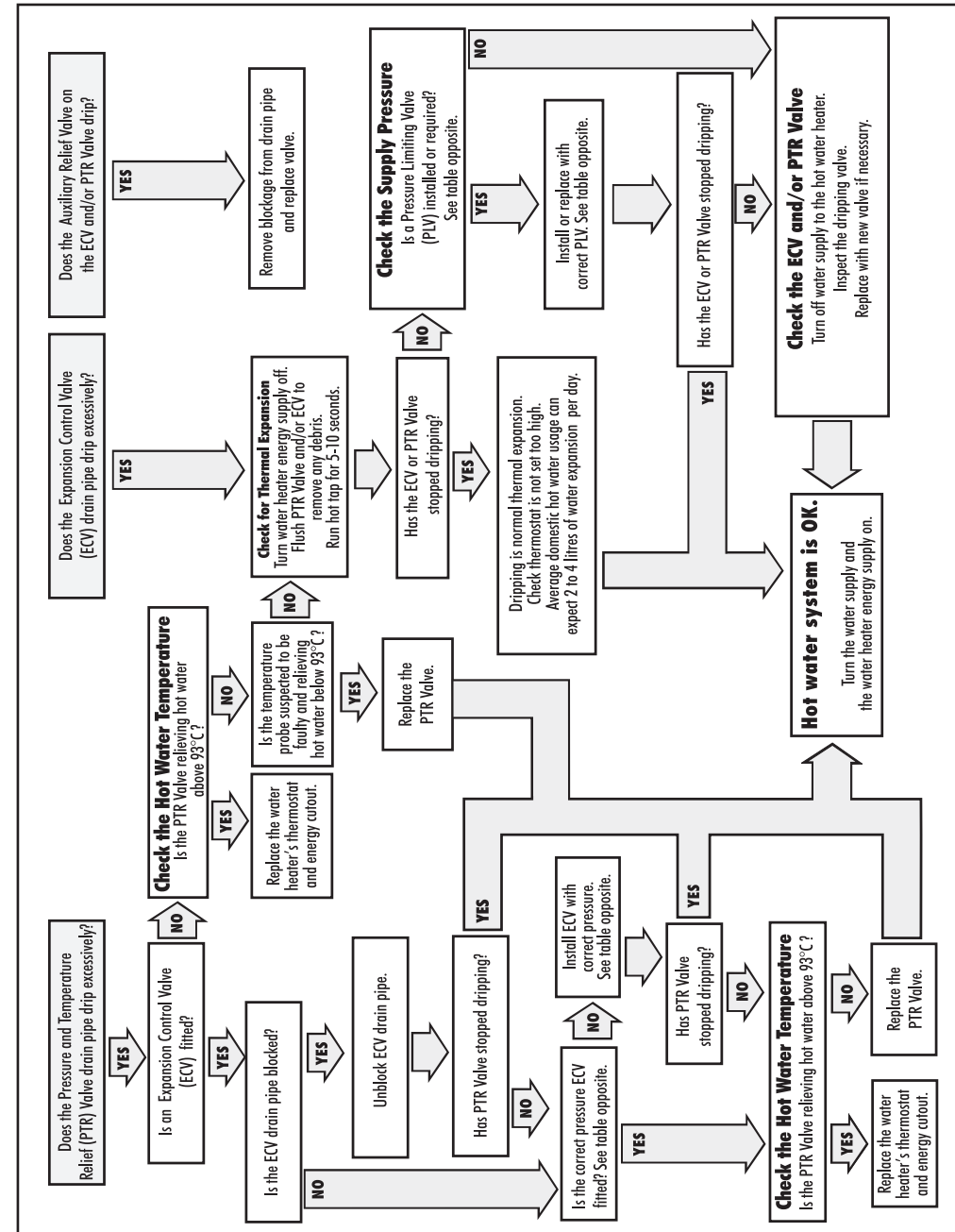
- Complies with AS1357.1/2
- Connections**
  - NRI15M** 15mm Male compression
  - NRI15F** 15mm Female
  - NRI15FL** 15mm Internal Flare
  - NRI20F** 20mm Female
  - NRI20FL** 20mm Internal Flare
- Maximum Inlet Pressure 2000 kPa
- Maximum Temperature 80° C

## INSTALLATION

- NEFA valves should always be installed by a licensed plumber in accordance with the National Plumbing and Drainage Code AS3500.4. The installation must also comply with any local authority requirements.
- Suitable for vertical or horizontal installation.
- Install with the direction of flow in line with the arrow on the valve body.
- The valve should be installed where it can be easily accessed.
- The valve must not be buried in the ground or installed in a situation where it could be subject to freezing.
- Never expose valves to a torch flame or heat. Heat will destroy the seals and sealing parts.



## TROUBLESHOOTING FOR NEFA HOT WATER SYSTEMS



## Warranty Return Form

We would like to process your warranty quickly. Please assist us by taking a minute to check that the information is correctly filled out in the form below. Ensure this form is returned with the faulty product to your plumbing merchant or to NEFA Australia.

### Product details

Product Code / Model Number	Date of installation	Date of manufacture (on valve)
<input type="text"/>	<input type="text"/>	<input type="text"/>

Tell us the about the fault; refer to the back of this page.

### How can we contact You?

Your Business' Name	Installer's License Number
<input type="text"/>	<input type="text"/>
Contact Name	
First Name	Surname
<input type="text"/>	<input type="text"/>
Contact Details	
Street Number & Name	Phone Number
<input type="text"/>	<input type="text"/>
Suburb	Fax Number
<input type="text"/>	<input type="text"/>
City / Town	email
<input type="text"/>	<input type="text"/>
State	Post Code
<input type="text"/>	<input type="text"/>

### Where was the product installed?

Contact Name	
First Name	Surname
<input type="text"/>	<input type="text"/>
Site Details	
Street Number & Name	Phone Number
<input type="text"/>	<input type="text"/>
Suburb	Fax Number
<input type="text"/>	<input type="text"/>
City / Town	email
<input type="text"/>	<input type="text"/>
State	Post Code
<input type="text"/>	<input type="text"/>

# Warranty Return Form



## Warranty Form Installation Details

### Identify Problem (Please Tick) ✓

- Valve leaks
- Water hammer
- Noisy valves
- Valve failed
- Insufficient water flow (measure flow of valve . . . . . litres/minute)
- Pressure Limiting Valve is not limiting pressure (state outlet pressure . . . . . kPa)
- Tempering Valve does not regulate temperature between 35°C and 55°C.
- Tempering Valve does not limit temperature to 55°C.

### Further Details

.....

.....

.....

Was faulty valve replaced?  Yes  No If yes: Brand . . . . . Model . . . . .

Did this fix the problem?  Yes  No

**Tick Valves Fitted** ✓  
Fill out brand and model specs.  
Draw in pipelines, mark bends, elbows and T's with an 'X'.  
Indicate pipe sizes.

**Line Strainer**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_

**Pressure & Temperature Relief Valve**  
Brand: \_\_\_\_\_ Pressure: \_\_\_\_\_  
Model: \_\_\_\_\_ Drain pipe size: \_\_\_\_\_  
Length: \_\_\_\_\_ No. of bends: \_\_\_\_\_

**Supply Pressure**  
\_\_\_\_\_ kPa

**Tempering Valve**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_

**Stop Cock**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_

**Line Strainer**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_

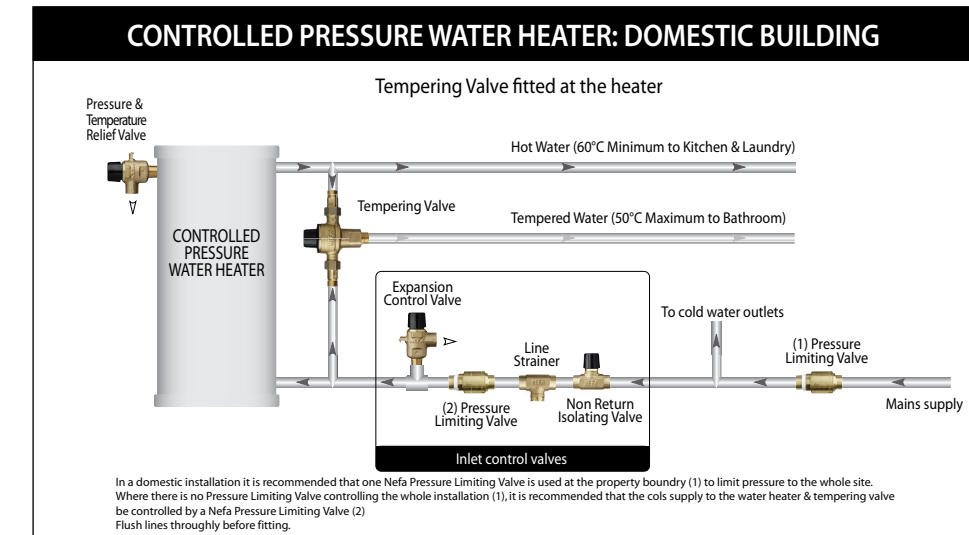
**Non-Return Isolating Strainer Valve**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_

**Non-Return Isolating Valve**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_

**Pressure Limiting Valve**  
Brand: \_\_\_\_\_ Pressure: \_\_\_\_\_  
Model: \_\_\_\_\_

**Non-Return Valve**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_

**Expansion Control Valve**  
Brand: \_\_\_\_\_  
Model: \_\_\_\_\_  
Pressure: \_\_\_\_\_  
Length: \_\_\_\_\_  
Drain pipe size: \_\_\_\_\_  
No. of bends: \_\_\_\_\_



Diagrams for illustrative purposes only

### Warranty Statement – NEFA Australia

The following warranty statement shall apply to all NEFA valve products supplied by NEFA Australia.

Where NEFA valves are installed in a suitable, commercial or domestic application, in addition to any other right or remedy which the purchaser or end user may have under any relevant consumer protection legislation, Methven Australia, or any of its subsidiaries, undertake to replace any NEFA brand valve deemed to be faulty by a licensed plumber.

Further, if any NEFA valve submitted for warranty is found to contain a material defect which arose in the course of manufacture or does not satisfy the relevant Australian Standards and/or New Zealand Standards product requirements upon testing, the claimant (licensed plumber) will be reimbursed \$50 (See Note 1.)

- These undertakings will only apply if:**
1. The product was installed by a licensed plumber
  2. The warranty claim form is completed in its entirety
  3. The product was installed as described in the installation instructions supplied with every NEFA product
  4. The product is installed in accordance with the relevant Australian Standards and Plumbing Codes
  5. The product was installed as described within the limits of the product specifications supplied with every NEFA product
  6. The product has not been tampered with or repaired in any way
  7. The product has not been damaged by misuse, accident or neglect
  8. The product does not contain excessive debris
  9. The product is installed in the specific Country where the original purchase was made
  10. The product is submitted to NEFA Australia within 5 years from the date of manufacture. (See Note 2)

Note 1. Upon submitting a NEFA valve to NEFA Australia for warranty claim purposes, the valve will be tested by Methven Ltd in accordance with the relevant AS/NZS product standard. If the valve does not meet the requirements of the product standard, the claimant (licensed plumber) will be reimbursed to a maximum of \$50 (incl. GST).

Note 2 The date of manufacture is marked on the valve, represented by a five digit number. The first two digits of the date of manufacture refer to the last two digits of the **year of manufacture**. The remaining three digits refer to the **numerical day of the year** in which the valve was manufactured (example: 30th June 2007 would be represented as 07181).

Methven shall in no way be liable to the purchaser or end user of any NEFA valves for any loss, damage (direct, indirect or consequential), cost or expense suffered or incurred by that person (including, without limitation, any damage and/or labour charges incurred in installation, repair or replacement), other than as provided in the above provisions, under any relevant consumer protection legislation or as consented to by Methven in writing in advance.



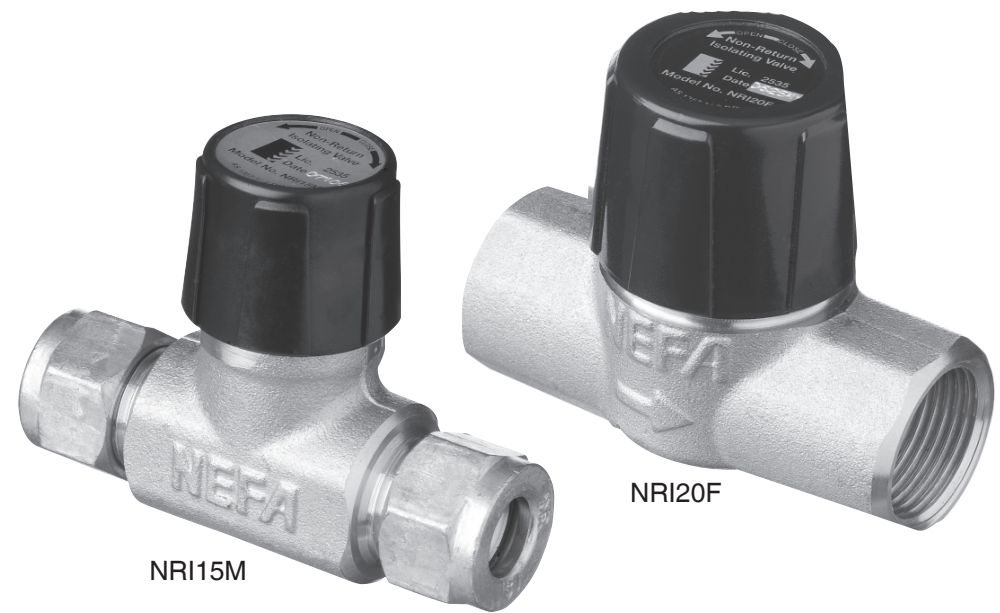
Made in New Zealand by Methven Limited,  
Private Bag 19996, Avondale, Auckland, NZ.

### CUSTOMER SERVICE

Phone: 1300 638 483  
Website: [www.nefa.com.au](http://www.nefa.com.au)



## NON RETURN ISOLATING VALVE



- Isolation and Non Return valve for hot water services.
- WaterMark certified.
- Complies with AS1357.1/2.
- Maximum inlet pressure 2000 kPa
- Maximum temperature 80° C.
- Available in 15mm (1/2") and 20mm (3/4") versions.
- Compression versions supplied with nuts and olives.

