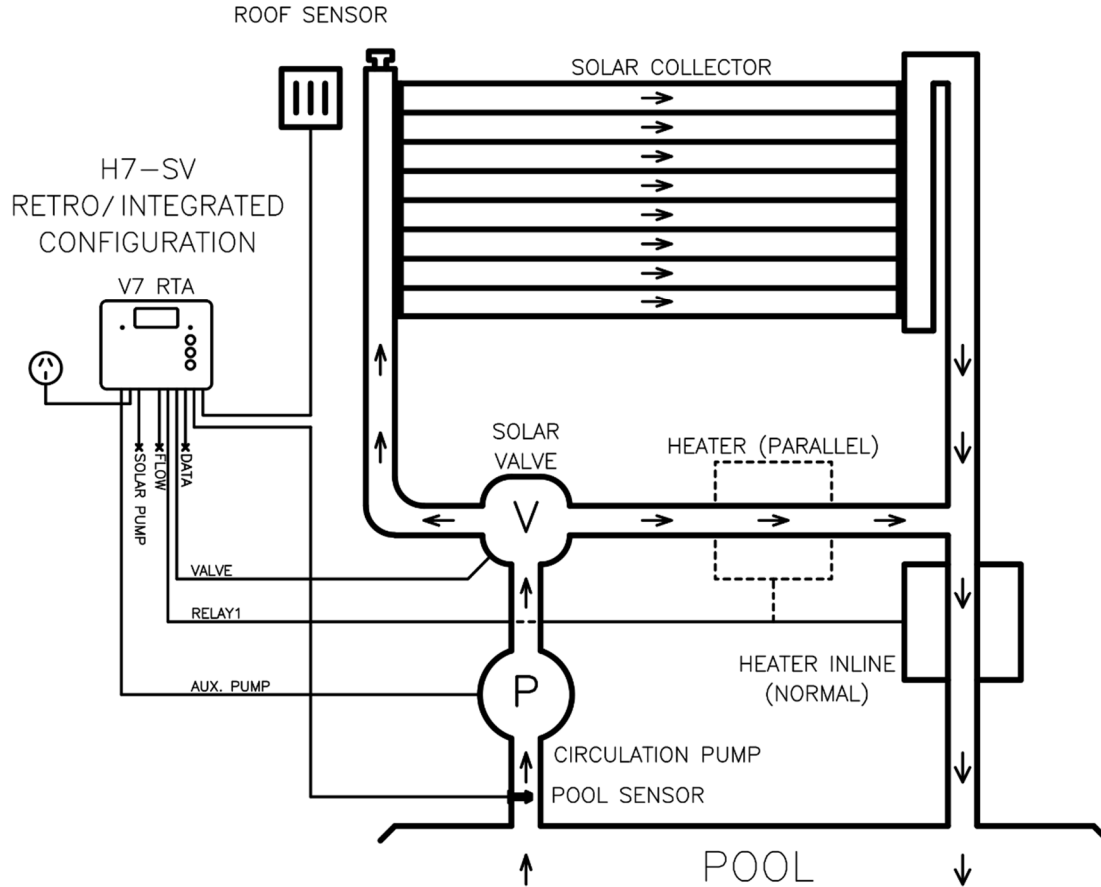


V7-RTAV

How to setup as a H7-SV



DESCRIPTION

Follow the diagram above for connections to equipment, note the circulation pump plugs into the AUX. PUMP socket. For other details or if the plumbing does not match the above diagram then refer to the installation/operating instructions supplied.

SET THE CONTROLLER SETTINGS AS FOLLOWS:

Press the ↑ or ↓ button [controller settings].

The following will be displayed;

SETTINGS MENU:
1) MAN/BACKWASH

The menu system can be navigated using the ↑ or ↓ buttons, all selectable and changeable values will flash on the LCD screen. Press the ENTER/MANUAL button to accept the currently displayed [flashing] item.

For revision rA.E or later press the ↑ button until the follow is displayed;

6) SYSTEM SETUP

Press the ENTER button then press the ↑ button twice to display the following;

SYSTEM SETUP
FACTORY DEFAULTS

Press the ENTER button then press the ↑ button to display the following;

USE AS H7SV?
YES

Press the ENTER button

SETTINGS MENU:

6) SYSTEM SETUP

Press the ↓ button

SETTINGS MENU:

7) SAVE & EXIT

Press the ENTER button. You are done, check other settings are as desired, i.e. heater cool down and heater configuration

For revisions rA.A or earlier or to setup manually perform the following actions;

Press the ↓ button, the follow is displayed;

SETTINGS MENU:
2) FILTER TIMER

Press the ENTER button, the following is displayed;

No. OF TIMES PER
DAY TO RUN: 1

Press the ↓ button to select 'OFF' then press the ENTER button.

SETTINGS MENU:
2) FILTER TIMER

Press the ↓ button.

SETTINGS MENU:
3) TEMPERATURES

Press the ↓ button.

SETTINGS MENU:
4) AUX. HEATER

Press the ENTER button.

No. OF TIMES PER
DAY TO RUN: OFF

Press the ↑ button to select '1' then press the ENTER button.

AUX. CYCLE
06:00 TO 22:00

Modify the required run time or accept the existing values by pressing ENTER four times.

SETTINGS MENU:
4) AUX. HEATER

Press the ↓ button.

SETTINGS MENU:
5) SOLAR MODE

Press the ↓ button.

SETTINGS MENU:
6) SYSTEM SETUP

Press the ENTER button.

SYSTEM SETUP
SET CLOCK

Press the ↑ button.

SYSTEM SETUP
INSTALLER SETUP

Press the ENTER button. [Displays warning].

PLUMBING CONFIG:
SERIES RETRO-FIT

If the above is displayed then press the ENTER button otherwise use the ↑ or ↓ buttons to match the above display then press the ENTER button.

USE SOLAR VALVE?
NO

Press the ↑ button to change the option to 'YES' then press the ENTER button.

USE SOLAR DRAIN?
NO

Press the ENTER button.

LOCK TO FILTER?
YES

Press the ↓ button to change the option to 'NO' then press the ENTER button.

ALLOW SOLAR FROM
9:00 TO 17:00

Modify the required run time or accept the existing values by pressing ENTER four times.

USE LIVE SENSOR?
NO

Press the ENTER button.

SAMPLE TIME:
01:00 (hh:mm)

Press the ENTER button twice

HEATER COOL DOWN
3 MINUTE(S)

Use the ↑ or ↓ buttons to adjust the cool down time to match the heater requirements then press the ENTER button.

HEATER CONFIG
INLINE WITH SOLAR

Press the ENTER button.

ROOF TEMPERATURE
START DIFF 8.0°

Press the ENTER button.

ROOF TEMPERATURE
STOP DIFF 4.0°

Press the ENTER button.

* (ROOF TEMPERATURE)
* (MIN. ROOF 20.0°)

* This is available on revision rA.E or later

FREEZE PROTECT?
OFF

Press the ENTER button.

BOIL PROTECT?
OFF

Press the ENTER button.

SETTINGS MENU:
6) SYSTEM SETUP

Press the ↓ button.

SETTINGS MENU:
7) SAVE & EXIT

Press the ENTER button.

SETTINGS SAVED

CUSTOMER RECORD [To be retained by the customer]

DEALER/INSTALLER NAME

SERIAL NUMBER

DATE INSTALLED

For service assistance phone 1300 130 693



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