



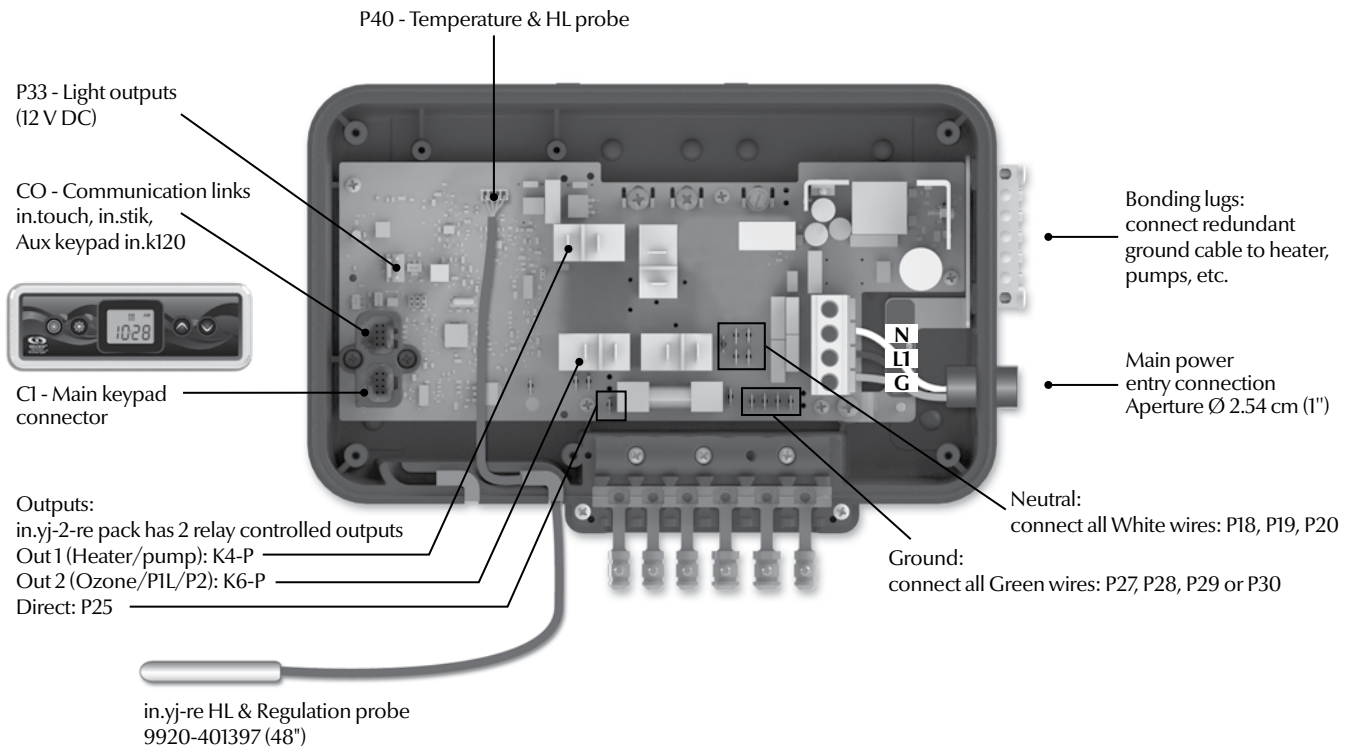
Quick Start Card



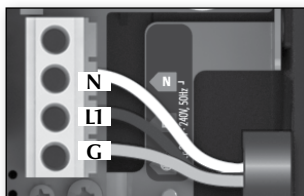
in.yj-2-re™ (120V only)
small package, zero compromise
North American version

This Quick Start Card is intended for users of the North American version of the in.yj.

1- Connect all outputs & keypads



2- Connect the main power



120 V (3 wires): The in.yj supports single phase input with up to 32Amp.



Warning!

All connections must be made by a qualified electrician in accordance with the national electrical code and any state, provincial or local electrical code in effect at the time of the installation.

This product must always be connected to circuit protected by a Ground Fault Circuit Interrupter (GFCI).



3- Select spa configuration

Information between () indicates which connector/tab to use. See Step 1 for connector positions. This in.yj is compatible with many different heater wattage. Please make sure you confirm which one you have so you select the right configuration from the below chart.

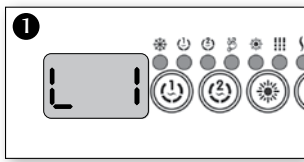
Software #274, rev. 001

Config. #	Pump 1/Heat Recovery Pump	Pump 2	Ozone	Filter Cycle (Daily)
1	1 sp (K4-P)		(K6-P)	2 x 1 hour with P1
2	2 sp (High speed: K4-P, low speed: K6-P)			2 x 1 hour with P1
3	1 sp (K4-P)	1 sp (K6-P)		2 x 1 hour with P1

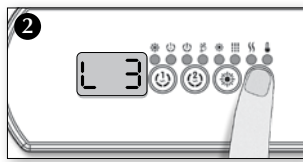
Note 1: This heat recovery system has built-in "no heat" period of 1 minute. This allows a minimum delay during which any heat demand is disabled after the heater/pumps was shut off.

Note 2: Default current allowed by the power manage is 12A (physical breaker of 15A). P1/heater is consider 8A, P1L: 4A, P2: 4AMP and ozone: 1 Amp.

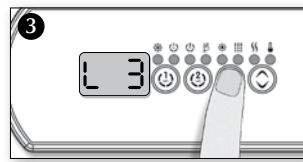
4- Enter selection



At first startup the keypad display will show L1 or LL1.



Use the Up/Down key to choose the new low level configuration number (consult the chart above).



Press the Program key to confirm the selection.

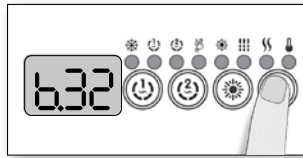
Note: To re-enter the low level selection menu, hold the Pump 1 key for 30 seconds.

Note: If the keypad in use does not have the Program key use the Filter or Light key instead.

5- Select breaker



Press and hold the Program key for 20 seconds until you access the breaker setting menu.



Use the Up/Down key to select the breaker value. The value can be modified from 10 to 32 A.

Default breaker value is 32 A. Power management will make sure never to exceed this rating.

Breaker setting for GFCI used.

GFCI	b
40 A	32 A
30 A	24 A
20 A	16 A
15 A	12 A

The values displayed by the system correspond to 80% of the maximum amperage capacity of the GFCI.



Press the Program key to set breaker rating.

Note: If the keypad in use does not have the Program key use the Filter or Light key instead.

For complete TechBook or more information, see our website: www.geckoalliance.com