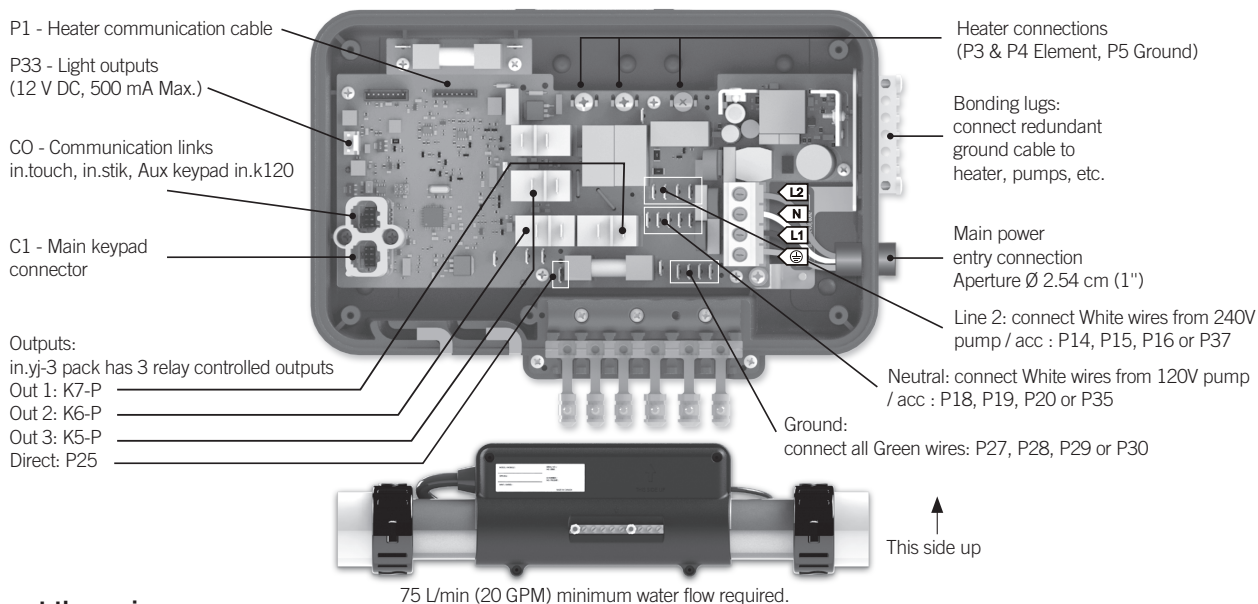




Quick Start Card

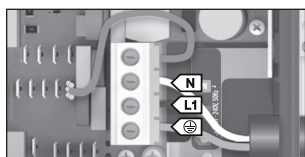
in.yj-3™ North American version

1- Connect all outputs & keypads



2- Connect the main power

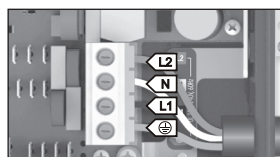
2.a- Electrical wiring



120 V (3 wires)

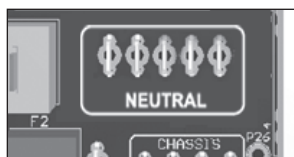
DO NOT REMOVE THE BROWN WIRE. Insert each wire into the appropriate socket of the main terminal block according to the color code indicated on the sticker. Use a flat screwdriver to tighten the screws on the terminal.

2.b- Pump & accessory voltage

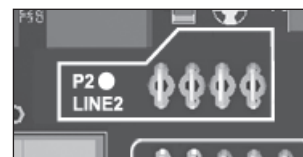


240 V (4 wires)

Remove and discard brown wire and insert each wire into the appropriate socket of the main terminal block according to the color code indicated on the sticker. Use a flat screwdriver to tighten the screws on the terminal.

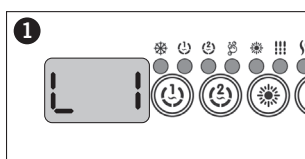


Look at the pump and accessory voltage requirement and make sure to connect each WHITE common wire to the correct tab on the board: Use any neutral tab for 120 V or use any LINE2 tab for 240 V

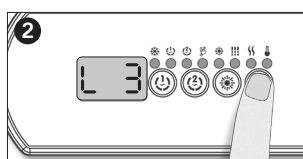


WARNING! All connections must be made by a qualified electrician in accordance with the national electrical code and any state, provincial or local electrical code in effect at the time of the installation. This product must always be connected to circuit protected by a Ground Fault Circuit Interrupter (GFCI).

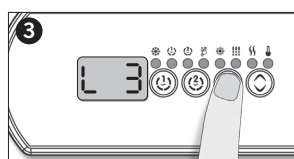
3- Select spa configuration (if prompt on startup)



At first startup the keypad display will show **Lx** or **LLx**, where « x » representing the config. number. Some spa packs come with a pre-selected config. and you may skip this step if your system automatically starts up¹.



Use the **Up/Down** key to choose the new Low level configuration number.



Press the **Program**² key to confirm the selection.

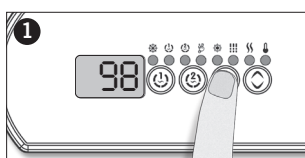
For more information, see our website: www.geckoalliance.com

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

Note: For the Color keypad series, select **Settings** menu, go into **Electrical config** and choose the appropriate Low level.

² Note: If the keypad does not have a Program or Filter key, use the Light key instead.

4- Select breaker current



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

Note: For the Color keypad series, select **Settings** menu, go into **Electrical config** and choose Input current.



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

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

Breaker setting for GFCI used.

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

(10 to 20A is only to be use with 120V input)



Use the **Up/Down** key to select the desired value. Then press the **Program** key to confirm the selection.

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



Configuration selection chart

Software #286, rev. 001

Standard config. #	Pump 1	Pump 2	Blower	DIRECT 1	Circ. Pump (CP) configuration	Ozone (O3) configuration ¹	Filter cycle daily	Heater
1	2SP (K7-P, K6-P) 10A-3A	–	–	–	–	(K5-P)	2 * 1 hour with P1L	with P1 17A
2	1SP (K7-P) 4A	–	–	–	–	(K6-P)	2 * 1 hour with P1L	with P1 17A
3	1SP (K7-P) 4A	–	–	–	–	(K5-P)	2 * 1 hour with P1L	with P1 17A
4	2SP (K7-P, K6-P) 10A-3A	1SP (K5-P) 8A	–	–	–	–	2 * 1 hour with P1L	with P1 17A
5	2SP (K7-P, K6-P) 10A-3A	–	(K5-P) 4A	–	–	–	2 * 1 hour with P1L	with P1 17A

¹ When the Ozonator is not controlled by a relay, it can be tied to Pump 1 Low speed or Circ. Pump, by using a cable splitter AMP PN: 9920-401369.

Glossary

P1	Pump 1
P1L	Pump 1 low speed
1SP	Pump one speed (High speed only)
2SP	Pump two speed (High and Low)

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