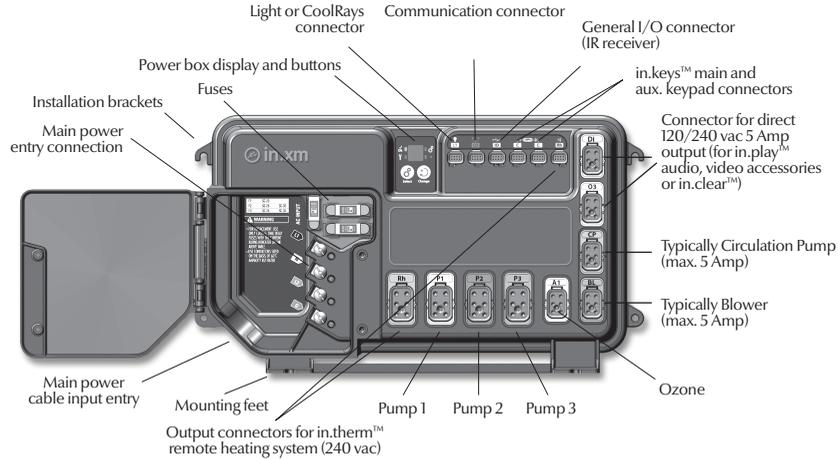




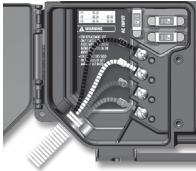
Quick Start Card in.xm2™

1- Connect all outputs & keypads



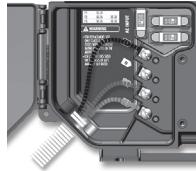
Don't forget that the voltage is determined by the cable used (120 or 240V cable)!

2- Connect the input cable



For 240 VAC (4 wires)

Correct wiring of the electrical service box, GFCI, and pack terminal block is essential. Call an electrician if necessary.

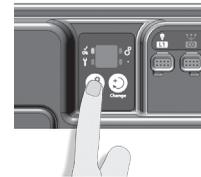


For 240 VAC (*3 wires)

*If connected to a 3 wire system (without neutral), all 120 VAC components will not work.

3- Set breaker

Make sure all accessories are linked to the bonding connector and connected to pack. Make sure the spa pack door is closed. Turn on the breaker.



Selecting Breaker (Br) settings



Press **Select** button once to activate the breaker setting menu. Once activated, the display shows "br" and, in succession, the maximum current rating of the breaker.

Press **Change** button to change setting.

Press **Select** to confirm. You will exit menu automatically (in.xm™ will also reset).

GFCI	Br
60 Amp	48 Amp
50 Amp	40 Amp
40 Amp	32 Amp
30 Amp	24 Amp

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

4- Select Low Level

Selecting Low Level & learning



Press and hold **Select** button for 5 seconds to activate low level programming. Once activated, the display shows "LL" and, in succession, the current preset low level configuration selected.



Press **Change** button repeatedly to select the same appropriate configuration for the spa. See low level programming table.



Press **Select** to confirm. You will exit menu automatically. The in.xm™ will then reset.

You need to activate all the pumps and blower with the keypad to remove the air in the system. This step is important to do before learning. After resetting, the system starts a "learning sequence" in which each individual output is activated and its peak current displayed and saved.

Note: if unusual current readings e.g.: 4 to 6 amps are detected on the high speed of any pump, all pumps must be primed and the learning mode should be restarted.



Low level programming table

Config #.	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	BL	Fan	TV lifter	Sanitation	Circ. Pump	Heat with PI or CP?	Filtration/Ozone with PI or CP?
1	2sp	---	---	---	---	---	---	---	---	---	PI	PI
2	2sp	---	---	---	---	---	---	---	---	x	CP	CP
3	2sp	2sp	---	---	---	---	---	---	---	---	PI	PI
4	2sp	2sp	---	---	---	---	---	---	---	x	CP	CP
5	2sp	2sp	---	---	---	x	---	---	---	---	PI	PI
6	2sp	2sp	---	---	---	x	---	---	---	x	CP	CP
7	2sp	2sp	x	---	---	---	---	---	---	---	PI	PI
8	2sp	2sp	x	---	---	---	---	---	---	x	CP	CP
9	2sp	2sp	x	---	---	x	---	---	---	---	PI	PI
10	2sp	2sp	x	---	---	x	---	---	---	x	CP	CP
11	2sp	2sp	x	---	---	---	x	---	---	---	PI	PI
12	2sp	---	---	---	---	x	---	---	---	---	PI	PI
13	2sp	---	---	---	---	x	---	---	---	x	CP	CP
14	1sp	1sp	---	---	---	---	---	---	---	x	CP	CP
15	1sp	1sp	---	---	---	x	---	---	---	x	CP	CP
16	1sp	2sp	x	---	---	---	---	---	---	x	CP	CP
17	1sp	2sp	x	---	---	x	---	---	---	x	CP	CP
18	2sp	1sp	---	---	---	---	---	---	---	---	PI	PI
19	2sp	1sp	---	---	---	x	---	---	---	---	PI	PI
20	2sp	2sp	x	---	---	---	---	---	---	---	PI	PI
21	2sp	1sp	x	---	---	x	---	---	---	---	PI	PI
22	2sp	1sp	---	---	---	---	---	---	---	x	CP	CP
23	2sp	1sp	---	---	---	x	---	---	---	x	CP	CP
24	2sp	2sp	x	---	---	---	---	---	---	x	CP	CP
25	2sp	2sp	x	---	---	x	---	---	---	x	CP	CP
26	1sp	2sp	x	---	---	---	---	---	---	x	CP	CP
27	1sp	2sp	x	x	---	---	---	---	---	x	CP	CP
28	1sp	2sp	x	x	x	---	---	---	---	x	CP	CP
29	VSP	2sp	VSP	---	---	---	---	x	x	---	PI	PI
30	VSP	2sp	---	---	---	---	---	x	x	---	PI	PI
31	VSP	---	VSP	---	---	---	---	x	x	---	PI	PI

PI: Pump 1
 CP: Circulation Pump
 VSP: VSP Pump
 1sp: 1 speed pump
 2sp: 2 speeds pump
 x: Installed

Note: This low level configuration table is valid for the software #181 revision 1. This information is displayed on top side keypad at spa pack power-up. Software number is displayed first (ex: **50FE**, **5P**, **181**), followed by revision (ex: **100**). For in.k600™ (menu-driven interface), you will find the information in **Info** sub-menu located in **Options** menu.

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

