

1- Connect all outputs & keypads



2- Connect the spa pack



Single-phase

in.xe.ce 230 V or 230/400 V

Correct wiring of the electrical service box, RCD, and pack terminal block is essential!

Call an electrician if necessary.



Warning!

230/400 V

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Connection for 230 V heater (4 kW)

The heat.wav heater is factory configured 230 V / 4 kW (or 2 kW).

Heat.wav specification summary:

- European models are 230 V and are fuse protected
- Incoloy® or Titanium (optional) heater element for greater protection against corrosion.

3-Select low level

Configuration selection chart							
Config #.	P1	P2	BL	CP configuration	Ozone configuration	Filter Type	Heater Pump
1	2sp	1sp	х	Always on		Clean, P1L	P1
2	2sp	1sp	х	Always on		Purge	СР
3	2sp	1sp	х		On during filter cycle, with P1	Clean, P1L	P1
4	2sp	1sp		Duration filtration	On during filter cycle, with CP	Clean, CP	P1
5	2sp	1sp		Always on	Always on with CP	Clean, P1L	СР
6	2sp	1sp		Duration filtration	On during filter cycle, with CP	Clean, CP	СР
7	2sp	1sp			On during filter cycle, with P1	Clean, P1L	P1

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Configuration selection chart

Config#.	P1	P2	BL	CP configuration	Ozone configuration	Filter Type	Heater Pump
8	2sp		х		On during filter cycle, with P1	Clean, P1L	P1
9	2sp				On during filter cycle, with P1	Clean, P1L	P1
10	1sp	1sp	х		On during filter cycle, with P1	Clean, P1L	P1
11	1sp	1sp		Duration filtration	On during filter cycle, with CP	Clean, CP	P1
12	1sp	1sp		Always on	Always on with CP	Purge	СР
13	1sp			Always on	Always on with CP	Purge	СР

P1: Pump 1 CP: Circulation Pump Note: This configuration chart is valid for the software #209 revision 1. This information is displayed on topside keypads at spa pack power-up. Software number is displayed first (ex: 200), followed by revision (ex: [1]).

Programming the in.xe using the keypad



Press and hold the **Pump 1** key for 30 seconds.



The keypad display will show L xx where "xx" represents the previous configuration number registered in the system.



Use the Up/Down key to choose the new desired low level configuration number and press the Program key to confirm the selected configuration (consult the configuration selection chart section in this manual). If the **Program** key is not pressed within 25 seconds, the unit will exit this menu without changing any settings.

If at power-up of the system your keypad display shows the following message: "L___", it means that all low level configurations have been downloaded, but no configuration number has been chosen.

Note: if the keypad in use does not have the **Program** key use, the **Light** key instead.

4-Select breaker



It's important to specify the current rating and the number of phases of the RCD used to ensure safe and efficient current management (and no RCD trippings). Press and hold the Light button for 30 seconds until you access the breaker setting menu.

Current setting for each phase setting

Nb of phases	Current setting range
1	10 to 40 A
2	16 to 20 A



Chose the number of phases supplying your spa. Use the Up/ Down key to chose the desired value and press the **Program** or Light key to confirm the selection. You can choose between 1 or 2 phases.



The values displayed by the system correspond to the maximum amperage capacity of the RCD.

Use the Up/Down key to select the breaker value. The value can be modified from 10 to 40 A.

This table shows	b		
typical settings of	40 A		
"b" for different	32 A		
RCD ratings. Select the one	25 A		
that matches your	20 A		
breaker.	16 A		
	10 A		



Press the Light button to set the breaker rating.

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