

MODEL NUMBER:
SC-CF-P121-P211-O1-LS
-H4.0-U-JJC-NE-SBD
11959-01D

SPABUILDERS

JUMPER SETTINGS

JMP1	<input type="checkbox"/>	= HC MODE	<input type="checkbox"/>	= LC MODE
JMP2	<input type="checkbox"/>	= °F UNITS	<input type="checkbox"/>	= °C UNITS
JMP3	<input type="checkbox"/>	= NO PUMP#2/BLOWER	<input type="checkbox"/>	= PUMP#2/BLOWER

PUMP #1 CONNECTOR

VOLTAGE	120V <input type="checkbox"/>	240V <input type="checkbox"/>
GREEN / GROUND	P4	P4
WHITE / COM	P7	P18
BLACK / LOW SPEED	P14	P14
RED / HIGH SPEED	P101	P101

BLOWER / PUMP #2 CONNECTOR

VOLTAGE	120V <input type="checkbox"/>	240V <input type="checkbox"/>
GREEN / GROUND	P6	P6
WHITE / COM	P9	P17
BLACK / LINE	P102	P102

OZONE CONNECTOR

VOLTAGE	120V
GREEN / GROUND	P5
WHITE / COM	P8
BLACK / LINE	P16

TRANSFORMER CONNECTORS

GREEN/GROUND	P60
PRI (5 PINS)	P41
SEC (3 PINS)	P40

HEATER 240V

GREEN/GROUND	P60
BLACK 1	P20
BLACK 2	P21

LIGHT CONNECTOR 12 W MAX.

	LIGHT
WHITE / 0 VAC	P23
BLACK / 12 VAC	P22

TO CONVERT TO 120 VAC INPUT

- MAKE SURE ALL OUTPUTS ARE 120 V (PUMPS, OZONE, BLOWER, ...)
- PLACE A JUMPER CABLE BETWEEN NEUTRAL AND LINE 2 AT INPUT TERMINAL BLOCK
- MOVE JMP1 TO THE RIGHT POSITION (LC MODE)

SPABUILDERS

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Options: JJC-NE-SBD

PUMP #1	14FLA
BLOWER/PUMP #2	14FLA
OZONE	3A
LIGHT	12VAC 1A
HEATER	16.7A
INPUT 120VAC 60Hz	15A
INPUT 240VAC 60Hz	48A

SERIAL #:

WARNING: The total current output must not exceed the input rating

CALUS

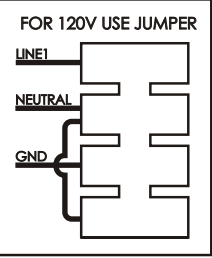
Number ID: 3-72-7079

SPABUILDERS

BONDING LUG

DO NOT REMOVE THE BOARD FROM THE ENCLOSURE FOR SERVICE

Model:	SC-CF-P121-P211-O1-LS-H4.0-U	Options:	JJC-NE-SBD
ID Number:	3-72-7079		



USE COPPER CONDUCTORS ONLY.
CONNECT ONLY TO A CIRCUIT PROTECTED BY A CLASS A, GROUND FAULT CIRCUIT INTERRUPTER (GFCI).
FOR SUPPLY CONNECTIONS, USE CONDUCTORS SIZED ON THE BASIS OF 60°C AMPACITY BUT RATED MINIMUM 90°C.
SUITABLE ONLY FOR INDOOR USE OR WHEN INSTALLED UNDER THE WEATHERPROOF SKIRT OF A SPA.
PLEASE MAKE SURE THAT JUMPERS SETTING IS PROPER BEFORE POWER-UP.

WARNING:
BEFORE OBTAINING ACCESS TO TERMINALS,
ALL SUPPLY CIRCUITS MUST BE DISCONNECTED