

SETUP	CIRC PUMP	PUMP 1	PUMP 2	PUMP 3	BLOWER
1	PROGRAMMABLE FILTRATION + POLLING	2-SPD	2-SPD (*AUX)	NONE	NONE
2***	PROGRAMMABLE FILTRATION + POLLING	2-SPD	1-SPD (*AUX)	NONE	1-SPD (*AUX)
3	PROGRAMMABLE FILTRATION + POLLING	2-SPD	1-SPD (*AUX)	NONE	NONE
4***	PROGRAMMABLE FILTRATION + POLLING	2-SPD	NONE	NONE	1-SPD (*AUX)
5	PROGRAMMABLE FILTRATION + POLLING	2-SPD	NONE	NONE	NONE
6***	PROGRAMMABLE FILTRATION + POLLING	1-SPD	1-SPD (*AUX)	NONE	1-SPD (*AUX)
7	PROGRAMMABLE FILTRATION + POLLING	1-SPD	1-SPD (*AUX)	NONE	NONE
8***	PROGRAMMABLE FILTRATION + POLLING	1-SPD	NONE	NONE	1-SPD (*AUX)
9	PROGRAMMABLE FILTRATION + POLLING	1-SPD	NONE	NONE	NONE
10	NONE	2-SPD	2-SPD (*AUX)	NONE	NONE
11***	NONE	2-SPD	1-SPD (*AUX)	NONE	1-SPD (*AUX)
12	NONE	2-SPD	1-SPD (*AUX)	NONE	NONE
13***	NONE	2-SPD	NONE	NONE	1-SPD (*AUX)
14	NONE	2-SPD	NONE	NONE	NONE
15	NONE	2-SPD	2-SPD (*AUX)	2-SPD (**EXP)	NONE
16	NONE	2-SPD	2-SPD (*AUX)	1-SPD (**EXP)	NONE
17	NONE	2-SPD	2-SPD (**EXP)	NONE	1-SPD (*AUX)
18	NONE	2-SPD	2-SPD (*AUX)	NONE	NONE
19	NONE	2-SPD	1-SPD (**EXP)	1-SPD (**EXP)	1-SPD (*AUX)
20	NONE	2-SPD	1-SPD (*AUX)	1-SPD (**EXP)	NONE
21	PROGRAMMABLE FILTRATION + POLLING	2-SPD	2-SPD (*AUX)	2-SPD (**EXP)	NONE
22	PROGRAMMABLE FILTRATION + POLLING	2-SPD	2-SPD (*AUX)	1-SPD (**EXP)	NONE
23	PROGRAMMABLE FILTRATION + POLLING	2-SPD	2-SPD (**EXP)	NONE	1-SPD (*AUX)
24	PROGRAMMABLE FILTRATION + POLLING	2-SPD	2-SPD (*AUX)	NONE	NONE
25***	PROGRAMMABLE FILTRATION + POLLING	2-SPD	1-SPD (**EXP)	1-SPD (**EXP)	1-SPD (*AUX)
26***	PROGRAMMABLE FILTRATION + POLLING	1-SPD	1-SPD (**EXP)	1-SPD (**EXP)	1-SPD (*AUX)
27	PROGRAMMABLE FILTRATION + POLLING	2-SPD	1-SPD (*AUX)	1-SPD (**EXP)	NONE
28	PROGRAMMABLE FILTRATION + POLLING	1-SPD	1-SPD (*AUX)	1-SPD (**EXP)	NONE
29***	NONE	2-SPD	2-SPD (*AUX)	1-SPD (**EXP)	1-SPD (**EXP)
30***	PROGRAMMABLE FILTRATION + POLLING	2-SPD	2-SPD (*AUX)	1-SPD (**EXP)	1-SPD (**EXP)
31	PROGRAMMABLE FILTRATION + POLLING	1-SPD	1-SPD (**EXP)	NONE	1-SPD (*AUX)
32	NONE	2-SPD	1-SPD (**EXP)	NONE	1-SPD (*AUX)

*AUX (J14 MAIN BOARD) **EXP (J1 EXPANDER BOARD)

*** REQUIRES BP2XWIRE KIT PN 30893.

PUMP 1 LOW TIMEOUT IS 15 MINUTES.

FOR SUPPLY CONNECTIONS, USE CONDUCTORS SIZED ON THE BASIS OF 60°C AMPACITY BUT RATED MINIMUM OF 90°C.

USE COPPER CONDUCTORS ONLY. EMPLOYER UNIQUEMENT DES CONDUCTEURS DE CUIVRE.

TOTAL OUTPUT AMP DRAW NOT TO EXCEED MAX INPUT RATING OF SPA.

INSTEAD OF SETUP #10, THIS SYSTEM IS CONFIGURED IN SETUP #:



230V 1p
1x32A

SWITCHBANK S1 OFF

SWITCHBANK S1 ON

TEST MODE OFF	TEST MODE ON
DON'T ADD 1 HS PUMP W/HTR	ADD 1 HS PUMP WITH HEAT
DON'T ADD 2 HS PUMPS W/HTR	ADD 2 HS PUMPS WITH HEAT
DON'T ADD 4 HS PUMPS W/HTR	ADD 4 HS PUMPS WITH HEAT
SPECIAL AMPERAGE RULE A	SPECIAL AMPERAGE RULE B
STORE SETTINGS	MEMORY RESET
1 MIN HTR COOLDOWN (ELEC)	5 MIN HTR COOLDOWN (GAS)
3-PHASE SPCL AMP RULE OFF	3-PHASE SPCL AMP RULE ON
NOT ASSIGNED	NOT ASSIGNED
NOT ASSIGNED	NOT ASSIGNED

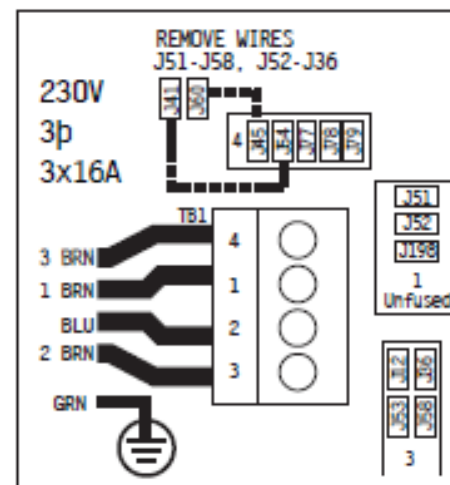
SWITCH # 6 MUST BE SET TO OFF UPON FINAL INSTALLATION.

SWITCH # 8 ASSIGNED TO SETUPS 1-14 ONLY.

SWITCH # 5 SET TO ON FOR SPECIAL AMP RULE FOR SETUPS 15-18, 20-24, 27, 29, 30, 32.

LOCATION	DEVICE	MAX AMPS
J9	NETZSTROMVERSORGUNG 2/1-GESCHW.-PUMPE 1 ALIMENTATION POMPE 1 A 2/1 VITESSES 2/1-SPD PUMP 1	11A
J14	2/1-SPD PUMP 2 / BLOWER NETZSTROMVERSORGUNG 2/1-GESCHW.-PUMPE 2 / SPRUDELGEBLASE ALIMENTATION POMPE 2 A 2/1 VITESSES / VENTILATEUR	11A / 4A
J15	10V BELEUCHTUNG ECLAIRAGE BAIN HYDRO SPA LIGHT	2A* (@10V)
J21	KREISLAUF PUMPE POMPE DE CIRCULATION CIRC PUMP	2A
J32	OZONGENERATOR GENERATOROZONE OZONE GENERATOR	0.5A
J33	AV + CLIMBZONE™ (C8Z)	2A + 8A
J44	HEATER	3.0kW

2A LIMIT IS SHARED BY J15 SPA LIGHT AND CHROMAZONE™



DIP SWITCH SETTINGS SETUPS 1-14.

WHEN NOT
USING
CLIMBZONE™

OFF	ON
A2	▶
A3	▶
A8	▶

WHEN
USING
CLIMBZONE™

OFF	ON
◀	A2
◀	A3
◀	A8

SWITCH A8, WHEN ON (ALONG WITH A2 & A3 OFF), CAUSES ONLY PUMP1 TO TURN HEATER AND C8Z OFF.

DIP SWITCH SETTINGS SETUPS 15-32.

WHEN USING
OR NOT USING
CLIMBZONE™

OFF	ON
◀	A2
◀	A3
◀	A5

BP9 - PN G3391

G3391B