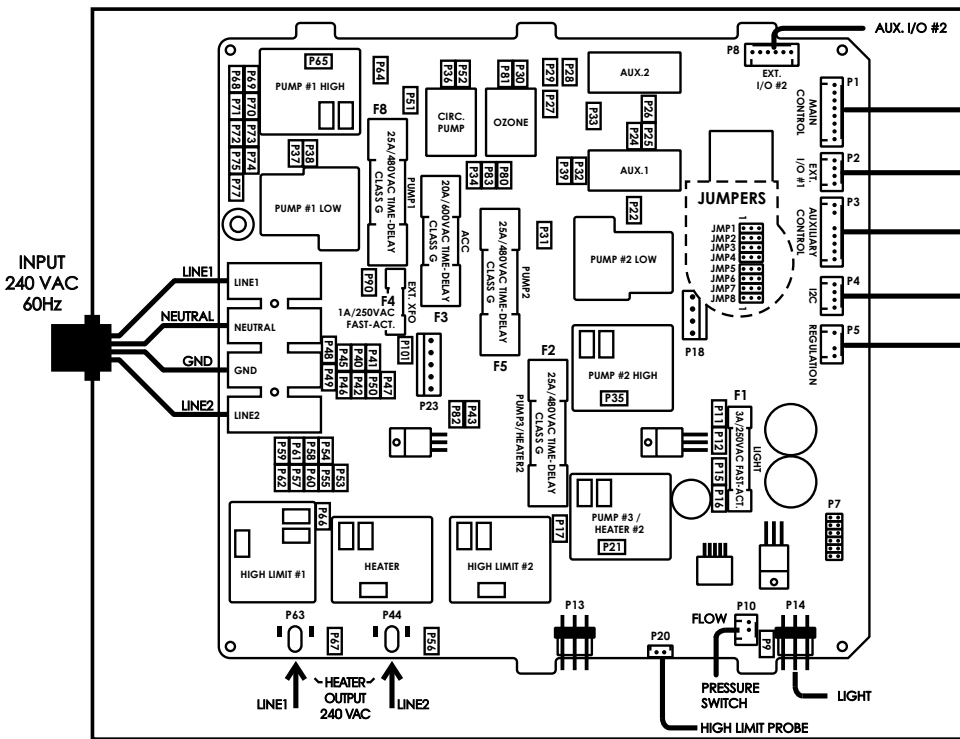




MODEL NUMBER:
MC-MP-P122-P222-P312-B1-O1-CP1-NE
-A11-A21-LS-H5.5-RTC-T2-JJC-SBD
12009-01G

SPABUILDERS

JUMPER SETTINGS			
JMP1	☐	= HC MODE	☐ = LC MODE
JMP2	☐	= 10 KEYS TSC	☐ = 8 KEYS TSC

PUMP #1 CONNECTOR			
VOLTAGE	120V ☐	240V ☒	
GREEN / GROUND	P69	P69	
WHITE / COM	P48	P57	
BLACK / LOW SPEED	P37	P37	
RED / HIGH SPEED	P65	P65	

PUMP #2 CONNECTOR			
VOLTAGE	120V ☐	240V ☒	
GREEN / GROUND	P70	P70	
WHITE / COM	P45	P58	
BLACK / LOW SPEED	P22	P22	
RED / HIGH SPEED	P35	P35	

PUMP #3 CONNECTOR			
VOLTAGE	120V ☐	240V ☒	
GREEN / GROUND	P71	P71	
WHITE / COM	P40	P53	
BLACK / LINE	P21	P21	

BLOWER CONNECTOR			
VOLTAGE	120V ☒	240V ☐	
GREEN / GROUND	P72	P72	
WHITE / COM	P49	P59	
BLACK / LINE	P43	P43	

OZONE CONNECTOR			
VOLTAGE	120V ☒	240V ☐	
GREEN / GROUND	P73	P73	
WHITE / COM	P46	P60	
BLACK / LINE	P30	P30	

CIRC PUMP CONNECTOR			
VOLTAGE	120V ☒	240V ☐	
GREEN / GROUND	P74	P74	
WHITE / COM	P41	P54	
BLACK / LINE	P36	P36	

SPABUILDERS			
Model: MC-MP-P122-P222-P312-B1-O1-CP1		Options: NE-A11-A21-LS-H5.5-RTC-T2-JJC-SBD	
PUMP #1	15 FLA	LIGHT	12VAC 1A
PUMP #2	15 FLA	FIBER BOX	2A
PUMP #3	15 FLA	HEATER	23A
BLOWER	8A	ID NUMBER	3-74-7036
OZONE	3A	SERIAL # :	
CIRC PUMP	2A	INPUT 240VAC 60Hz 48A MAX	
NOTE: MAXIMUM OUTPUT CURRENT CANNOT EXCEED MAXIMUM INPUT CURRENT.			

Model: MC-MP-P122-P222-P312-B1-O1-CP1	Options: NE-A11-A21-LS-H5.5-RTC-T2-JJC-SBD
ID Number:	3-74-7036

LIGHT CONNECTOR	
LIGHT	P14

HEATER	
GREEN/GROUND	GROUND
BLACK 1	P63
BLACK2	P44

FIBER BOX CONNECTOR	
VOLTAGE	120V
GREEN / GROUND	P75
WHITE / COM	P50
BLACK / LIGHT (AUX1)	P24
RED / WHEEL (AUX2)	P27

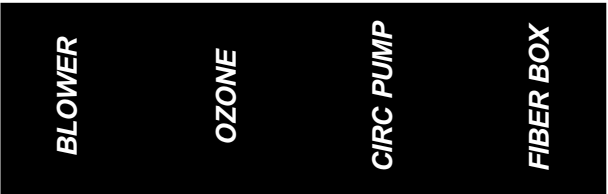
USE COPPER CONDUCTORS ONLY.
CONNECT ONLY TO A CIRCUIT PROTECTED BY A CLASS A, GROUND FAULT CIRCUIT INTERRUPTER (GFCI).
FOR SUPPLY CONNECTIONS, USE CONDUCTORS SIZED ON THE BASIS OF 60°C AMPACITY BUT RATED MINIMUM 90°C.
SUITABLE ONLY FOR INDOOR USE OR WHEN INSTALLED UNDER THE WEATHERPROOF SKIRT OF A SPA.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

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



SPABUILDERS

BONDING LUG



G	JMP2 ADDED	JUN 06	M.C	
F	PUMP#3 ADDED	MAR 06	M.C	
E	NEW ASSY PCB MSPA-MP2	MAR 05	M.C	
D	NOTES ADDED	NOV 04	M.C	
C	HEATER RATING CHANGED TO 23A	OCT 04	M.C	
B	PUMP 3 AND SPA WATCH REMOVED, INPUT RATING MODIFIED	MAY 04	M.C	
A	ORIGINAL	APR 04	M.C	
NO.	REVISION	DATE	PAR	APP.
SPABUILDERS 9225 Stellar Court Corona, CA 92883 PHONE: 1-951-667-2000 FAX: 1-951-667-2902		FICHER :	12009-01G	
		LOGICIEL :	CORELDRAW 9	
		PRINT DATE:	JUN 12, 2006	
		CONCU PAR :		
DESCRIPTION MC-MP-P122-P222-P312-B1-O1-CP1-NE -A11-A21-LS-H5.5-RTC-T2-JJC-SBD		DATE		
		DESSINE PAR :	M.CAOUETTE	
		DATE	APR 8, 2004	
		VERIFIE PAR :		
ENSEMBLE 3-74-7036		DATE		
		APPROUVE PAR :		
		DATE		
ECHELLE 1"=1"	NUMERO DE PIECE	POUR FIN DE		FEUILLE 1 DE 1