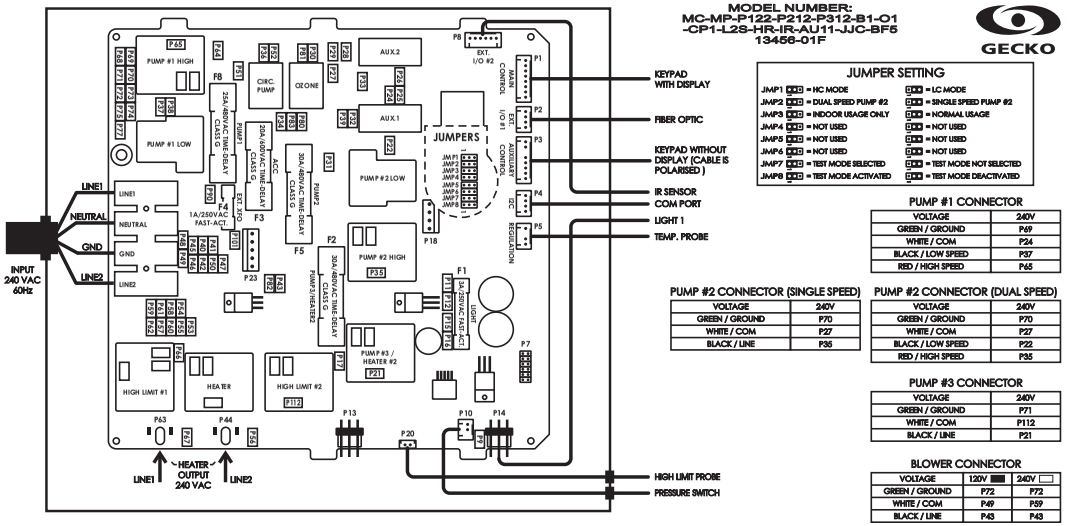
MODEL NUMBER:
MC-MP-P122-P212-P312-B1-O1
-CP1-L2S-HR-IR-AU11-JJC-BF5
13456-01F

GECKO



JUMPER SETTING

JMP1	= HC MODE	= LC MODE	
JMP2	= DUAL SPEED PUMP #2	= SINGLE SPEED PUMP #2	
JMP3	= INDOOR USAGE ONLY	= NORMAL USAGE	
JMP4	= NOT USED	= NOT USED	
JMP5	= NOT USED	= NOT USED	
JMP6	= NOT USED	= NOT USED	
JMP7	= TEST MODE SELECTED	= TEST MODE NOT SELECTED	
JMP8	= TEST MODE ACTIVATED	= TEST MODE DEACTIVATED	

PUMP #1 CONNECTOR

VOLTAGE	240V
GREEN / GROUND	P69
WHITE / COM	P24
BLACK / LOW SPEED	P37
RED / HIGH SPEED	P65

PUMP #2 CONNECTOR (SINGLE SPEED)

VOLTAGE	240V
GREEN / GROUND	P70
WHITE / COM	P27
BLACK / LINE	P35

PUMP #2 CONNECTOR (DUAL SPEED)

VOLTAGE	240V
GREEN / GROUND	P70
WHITE / COM	P27
BLACK / LOW SPEED	P22
RED / HIGH SPEED	P35

PUMP #3 CONNECTOR

VOLTAGE	240V
GREEN / GROUND	P71
WHITE / COM	P112
BLACK / LINE	P21

BLOWER CONNECTOR

VOLTAGE	120V ■	240V □
GREEN / GROUND	P72	P72
WHITE / COM	P49	P59
BLACK / LINE	P43	P43

JUMPERS CONNECTIONS

SAFETY RELAY PUMP#1	P57 TO P32
SAFETY RELAY PUMP#2	P58 TO P33
SAFETY RELAY PUMP#3	NOT REQUIRED

LIGHT CONNECTOR

LIGHT	P14

HEATER CONNECTOR

VOLTAGE	240V
GREEN / GROUND	P74
BLACK &WHITE / LINE 1	P43
RED & ORANGE / LINE 2	P44

ACCESSORY CONNECTOR

VOLTAGE	120V ■	240V □
GREEN / GROUND	P75	P75
WHITE / COM	P50	P42
BLACK / LINE	P34	P34

OZONE CONNECTOR

VOLTAGE	120V ■	240V □
GREEN / GROUND	P73	P73
WHITE / COM	P46	P60
BLACK / LINE	P30	P30

COOLING DEVICE CONNECTOR

VOLTAGE	120V ■	240V □
GREEN / GROUND	P77	P77
WHITE / COM	P41	P64
BLACK / LINE	P36	P36

CIRC. PUMP CONNECTOR

VOLTAGE	120V ■	240V □
GREEN / GROUND	P68	P68
WHITE / COM	P42	P55
BLACK / LINE	P81	P81

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 JUMPER SETTINGS ARE PROPER BEFORE POWER-UP.

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

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Model: MC-MP-P122-P212-P312-B1-O1-CP1-L2S		Options: HR-IR-AU11-JJC-BF5	
PUMP #1	12FLA	ACCESSORY	5A
PUMP #2	15.1FLA	LIGHT	12VAC 1A
PUMP #3	15.1FLA	HEATER	23A
BLOWER	8A	ID NUMBER	0201-209076
OZONE	1A	SERIAL # :	
CIRC. PUMP	1A	INPUT 240VAC 60Hz 48A	
COOL. DEV.	1A		

ACCESSORY | COOLING DEVICE

REMOVE FOR ELECTRICAL CONNECTION

Model: MC-MP-P122-P212-P312-B1-O1-CP1-L2S	Options: HR-IR-AU11-JJC-BF5
ID Number: 0201-209076	

BONDING LUG

PUMP #1 | PUMP #2 | PUMP #3

BLOWER | OZONE | CIRC. PUMP | HEATER

DO NOT REMOVE THE BOARD FROM THE ALUMINUM BACKPLATE FOR SERVICE

NO.	REVISION	DATE	PAR	APP.
F	PUMP 1: RED AND BLACK REVERSED, PUMP 2: 1 SPEED WIRING ADDED, RED & BLK REVERSED	AUG 11	P.L.	
E	PUMP 1: RED AND BLACK REVERSED, PUMP 2 L-SPEED ADDED	APR 11	M.C.	
D	-HP- CHANGED TO -HR- IN DESCRIPTION	JUN 10	M.C.	
C	JMP3 ADDED	SEP 08	M.C.	
B	WIRE COLOR YELLOW CHANGED TO ORANGE IN HEATER CONN. TABLE	MAR 08	M.C.	
A	ORIGINAL	FEB 06	M.C.	

GECKO
450, Des Canetons
Québec, (Québec)
G2E 5W6
Tel.: (418) 872-4411
Fax: (418) 872-0920

FICHIER :	13456-01F
LOGICIEL :	CORELDRAW 12
PRINT DATE:	AUG 16, 2011
CONCU PAR :	
DATE	
DESCRIPTION	MC-MP-P122-P212-P312-B1-O1-CP1-L2S-HP-IR-AU11-JJC-BF5
DESSINE PAR :	M.CAOUETTE
DATE	FEB 27, 2006
VERIFIE PAR :	
DATE	
ENSEMBLE	0201-209076
APPROUVE PAR :	
DATE	
ECHELLE	1"=1"
NUMERO DE PIECE	
POUR FIN DE	
FEUILLE	1 DE 1