SpaCare.com
FOR YOUR SPA

P/N 51999-07
MODEL MAS25

Balboa Instruments Incorporated
BALBOA INSTRUMENTS INC.
TUSTIN, CA.

LISTED 74254 US

Certified to comply with the limits for a class B computing device pursuant to subpart J of part 15 of the FCC rules

60 HZ

MODEL: WH-MAS25-CCAJ

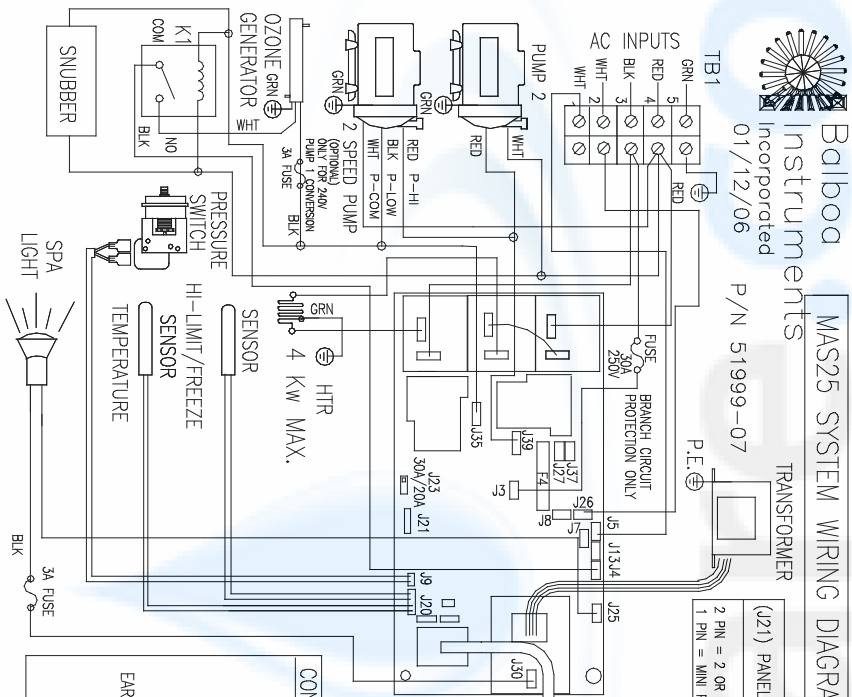
PAT. NO. 4618797

USE COPPER CONDUCTOR ONLY #8 AWG MIN. WIRE= 90°C

EMPLOYER UNIQUEMENT DES CONDUCTEURS DE CUIVRE.

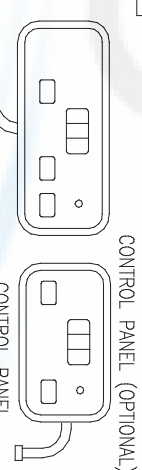
TORQUE RANGE FOR TB1: 16-18 IN. LBS

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



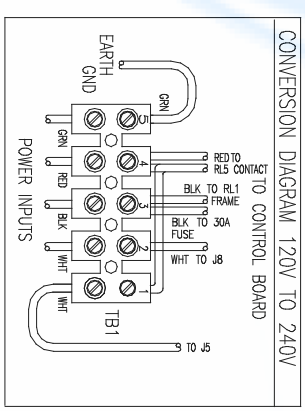
(J21) PANEL COVERSION.
2 PIN = 2 OR 3 BUTTON PANEL
1 PIN = MINI PANEL

"A disconnecting means must be installed within sight from the equipment and at least 5 feet (1.52 m) from the inside walls of the pool, spa, or hot tub."



120V TO 240V CONVERSION INSTRUCTIONS:

1. CONVERSION MUST BE PERFORMED BY A QUALIFIED, LICENSED ELECTRICIAN. HARDWIRE ONLY.
2. DISCONNECT FROM POWER & REMOVE CORD.
3. MOVE RED WIRE (TB1-1) TO (TB1-4) AS INDICATED BY DASHED LINES.
4. MOVE THE HEATER MODE SELECTOR (J23) ON THE CONTROL BOARD FROM 20A TO 30A POSITION.



DEVICE	VOLTAGE	RATING
PUMP1	120/240V	15/12A
PUMP2	240V	12A
OZONE	120V	1A
SPA LIGHT	12V	12W
HEATER	120/240V	1KW/4KW

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

If this unit is to be permanently connected, connect only to a circuit that is protected by a Class A ground fault circuit interrupter (G.F.C.I.).