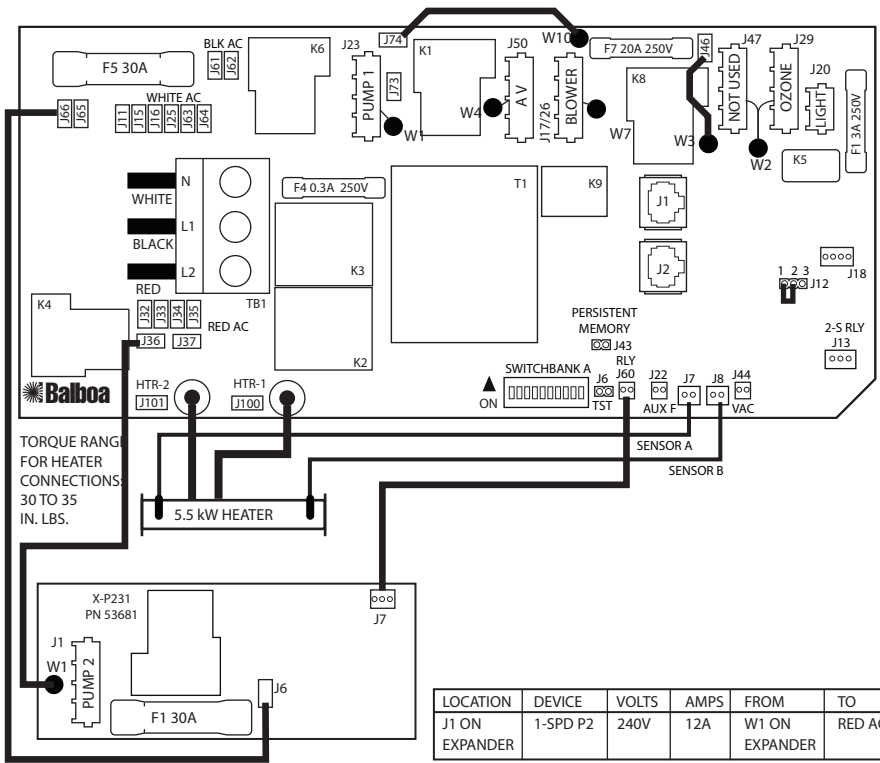


CONNECT ONLY TO CIRCUITS PROTECTED BY A CLASS A GFCI.

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.

CONTROL PANEL
TO J1



USE COPPER CONDUCTORS ONLY.
EMPLOYER UNIQUEMENT
DES CONDUCTEURS DE CUIVRE.
#6 AWG MIN. WIRE= 90°

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

TORQUE RANGE FOR
MAIN TERMINAL BLOCK:
27-30 IN. LBS.

SWITCHBANK A OFF (DOWN)

TEST MODE OFF	◀ A1
STD/ECN/SLEEP MODES	◀ A2
DIG DUP/ LT DUP PANELS	◀ A3
AUX FREEZE (MUST BE OFF)	◀ A4
EXT RELAY BOARD DISABLED	A5 ▶
60HZ	◀ A6
SEE TABLE 1	◀ A7
DEGREES F	◀ A8
J17/26 DISABLED	A9 ▶
SEE TABLE 1	◀ A10

SWITCHBANK A ON (UP)

TEST MODE ON	
STANDARD MODE ONLY	
MINI PANEL	
AUX FREEZE (MUST BE OFF)	
EXT RELAY BOARD ENABLED	
50HZ	
SEE TABLE 1	
DEGREES C	
J17/26 ENABLED	
SEE TABLE 1	

ALL UNUSED SWITCHES SHOULD BE OFF

TABLE 1

# OF HIGH-SPEED PUMPS AND/OR BLOWER WITH HEATER	A7	A10
0 HIGH-SPEED PUMP OR BLOWER	OFF	OFF
1 HIGH-SPEED PUMP OR BLOWER	ON	OFF
2 HIGH-SPEED PUMPS OR 1 HIGH-SPEED PUMP AND BLOWER	OFF	ON
3 HIGH-SPEED PUMPS OR 2 HIGH-SPEED PUMPS AND BLOWER	ON	ON

LOCATION	DEVICE	VOLTS	AMPS	FROM	TO
J23	2 SPD P1	240V	12A	W1	RED AC
J47	NOT USED*	120V	4A	W2	WHT AC
J17/26	BLOWER	240V	12A	W7	RED AC
J50	AV	120V	2A	W4	WHT AC
J29	OZONE	120V	1A	W2	WHT AC
J20	LIGHT	12V	12W		
HTR	HEATER	240V	5.5kW	HTR TERM	HTR 1/2

TOTAL OUTPUT AMP DRAW NOT TO EXCEED MAX INPUT RATING OF SPA
*CIRC PUMP IS NOT ALLOWED ON THIS MODEL.

USE EARTH GROUND CONNECTIONS AS INDICATED INSIDE THE SYSTEM ENCLOSURE

LOCATION	DEVICE	VOLTS	AMPS	FROM	TO	FROM	TO
J1 ON EXPANDER	1-SPD P2	240V	12A	W1 ON EXPANDER	RED AC	J6 ON EXPANDER	BLK AC