



# Strobe™

## Owner's Manual Addendum

Congratulations on your decision to purchase a Hot Spring Strobe! This Owner's Manual Addendum

is provided as a supplement to the Limelight Collection Owner's Manual included with your spa. It is very important that you read the Limelight Collection Owner's Manual.

Please refer to the following pages for information specific to the Strobe model that is not included in the original Owner's Manual to ensure successful set-up and operation of your new Strobe spa. If you have any questions about the information contained in this addendum please contact your local Hot Spring dealer.

**LIMELIGHT® COLLECTION**



**HotSpring®**

*Every day made better®*

# ELECTRICAL REQUIREMENTS

## WIRING INSTRUCTIONS

Your **HOT SPRING** spa has been carefully designed to give you maximum safety against electric shock. Connecting the spa to an improperly wired circuit will negate many of the spa's safety features. Improper wiring may also cause electrocution, risk of fire, and other risks of injuries. The **HOT SPRING** Spa must be installed to a RCD of 10 milliamp trip or lower. Please read and follow the electrical installation requirements and instructions for your specific spa model completely!

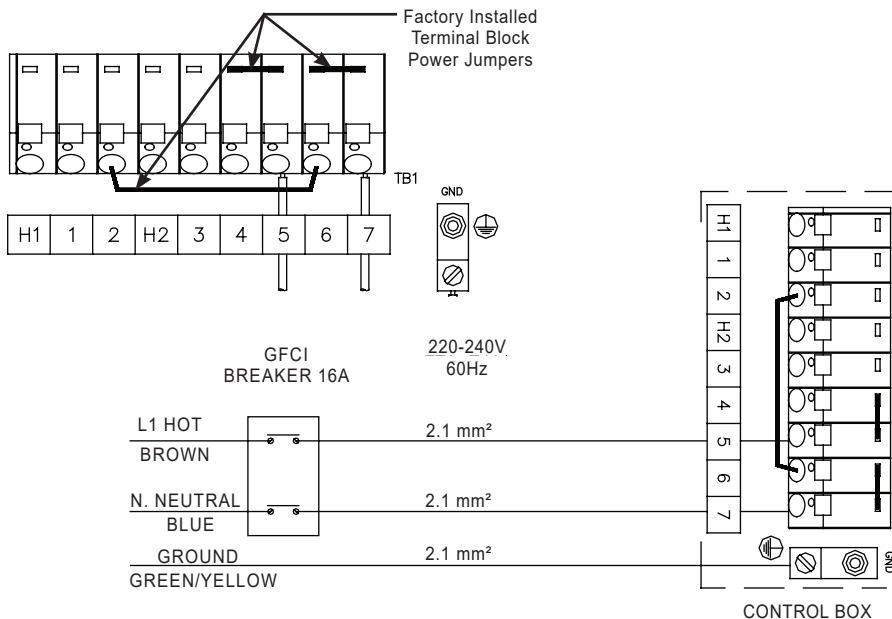
**SERVICE NOTE:** The **HOT SPRING** spa is equipped with a power indicator which, in addition to showing the spa has power to it, has a diagnostic function as well. It will begin blinking if the heater high-limit thermostat has tripped. If the power indicator light is blinking, follow the instructions in the Troubleshooting section to identify and correct the cause. The power indicator will stop blinking once the problem has been corrected.

**HOT SPRING SPAS MUST BE WIRED IN ACCORDANCE WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL CODES. ALL ELECTRICAL WORK SHOULD BE DONE BY AN EXPERIENCED, LICENSED ELECTRICIAN. WE RECOMMEND THE USE OF APPROPRIATE ELECTRICAL CONDUIT, FITTINGS, AND WIRE FOR ALL CIRCUITS.**

This product requires a 16 amp, single phase, 220 - 240 volt, three wire service (one line, one neutral, one ground). The grounding conductor must be at least the same gauge as the line conductors. A minimum No. 8.4 mm<sup>2</sup> solid copper bond may also be required. Additionally, one main disconnect switch at least 3 mm separation between contacts must be used for all electrical circuits to the spa.

Mount the subpanel according to local codes, but not closer than 1.5 meters (5') away.

## 220-240 VOLT 50HZ SUBPANEL WIRING



# SPA SPECIFICATIONS & ILLUSTRATION

## STROBE™ (MODEL STRBE)

HORIZONTAL DIMENSIONS:	196 cm (6'5") x 208 cm (6'10")
HEIGHT (without cover):	84 cm (33")
EFFECTIVE FILTER AREA:	9.0 m <sup>2</sup> (100 sq. ft.)
HEATER:	1500 watts (1.5 kW) @ 230 volts
WATER (capacity):	1020 liters (270 gallons)
WEIGHT:	375 kg. dry (830 lbs.), 1715 kg. filled (3780 lbs.) (Includes weight of water and 4 adults @ 79 kg./175 lbs. each)
DEAD WEIGHT (filled):	515 kg. per m <sup>2</sup> , (105 lbs. ft. <sup>2</sup> )
ELECTRICAL REQUIREMENTS:	220 - 240 volt 16 amp single phase G.F.C.I. protected circuit
NOTE:	All wiring must be performed by a licensed electrician
CERTIFICATIONS:	TUV Listed

### OVERHEAD VIEW

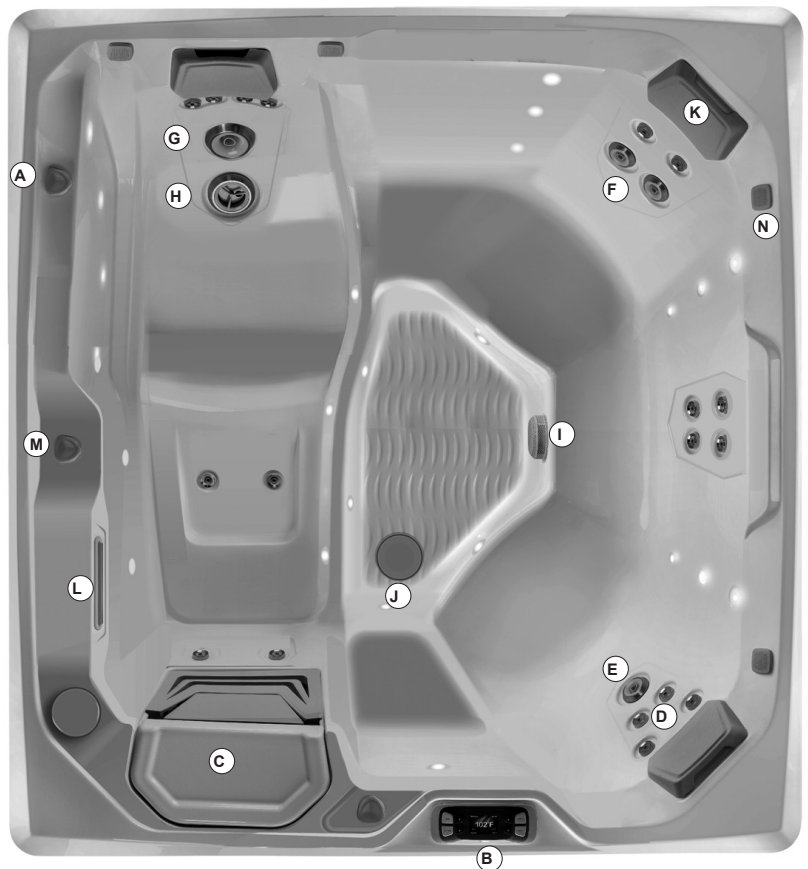
- A. Air Control Lever
- B. Control Panel
- C. Filter Compartment\*
- D. Directional Precision® Jet
- E. Standard Directional Jet
- F. Standard Dual Rotary Jet
- G. XL Directional Jet
- H. XL Dual Rotary Jet
- I. Suction
- J. Drain
- K. Pillow
- L. Waterfall
- M. Waterfall On/Off Valve
- N. Speaker (optional)

**\* WARNING: DO NOT SIT ON THE FILTER LID!**

**"THIS IS NOT A SEAT"!!!**

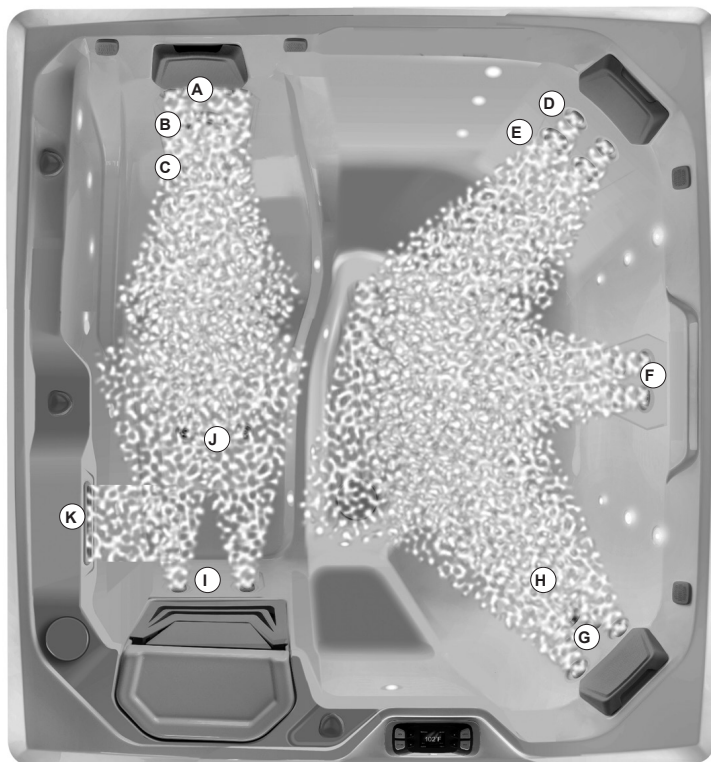
Sitting in this area can cause damage to components and can result in bodily harm.

Should damage occur to components in this area, replace immediately!



# JET MENU

## STROBE™ (MODEL STRBE) JET SYSTEM MENU

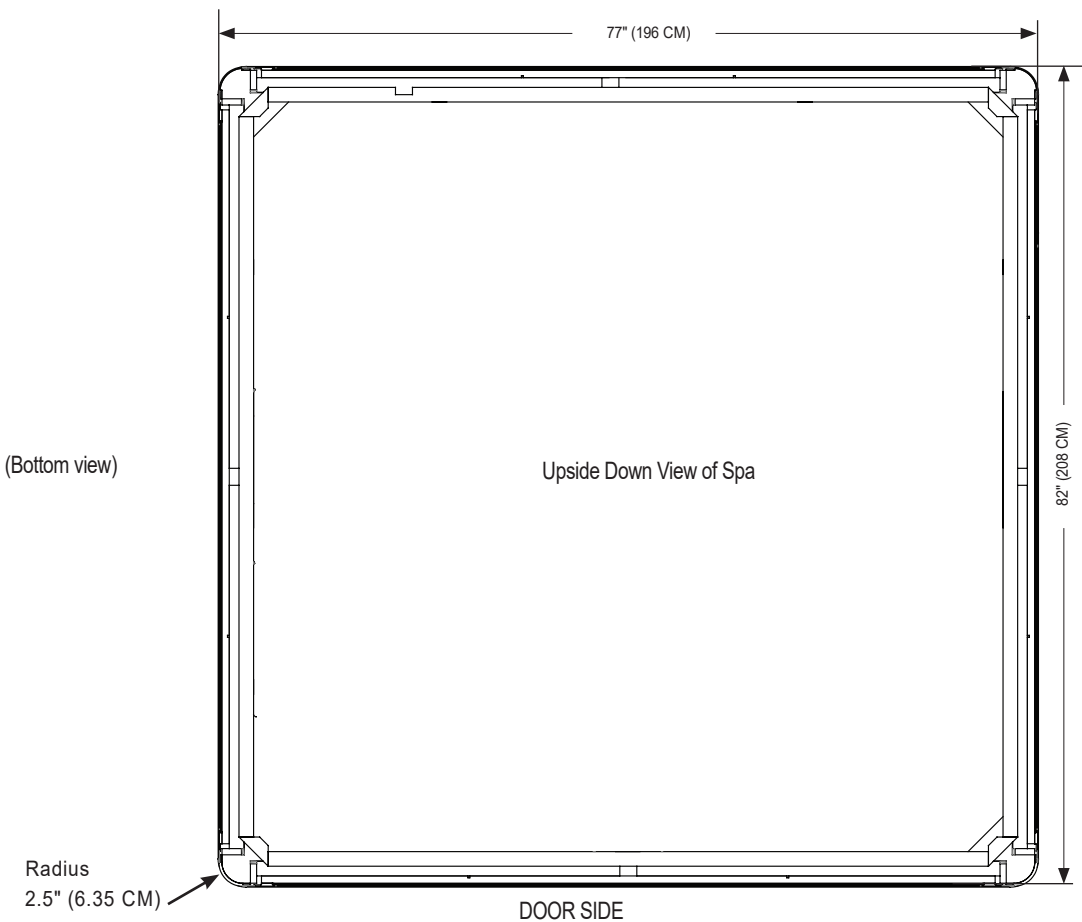
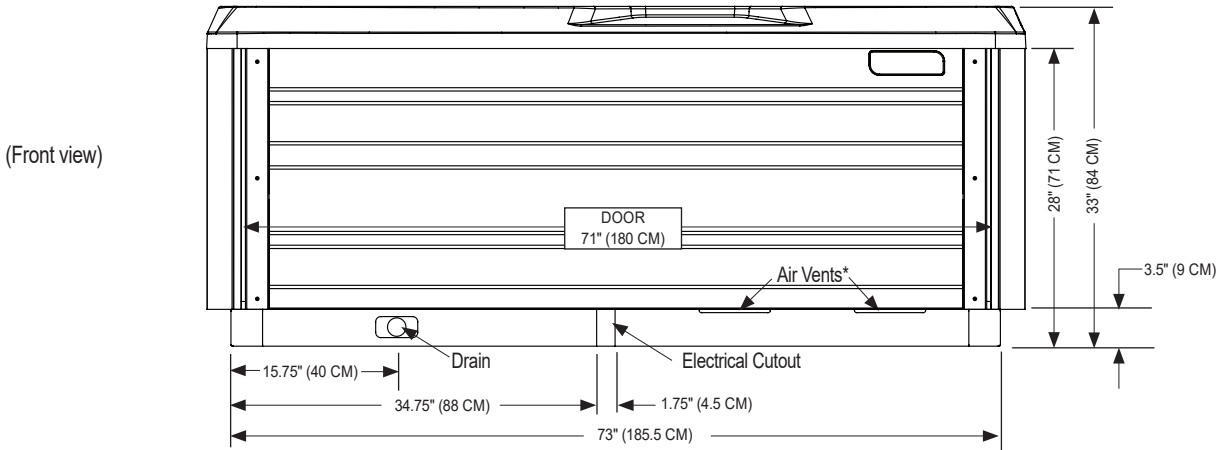


### Jet Pump

- a. 4 Directional **PRECISION** jets
- b. 1 XL Directional jet
- c. 1 XL Dual Rotary jet
- d. 2 Directional **PRECISION** jets
- e. 2 Standard Dual Rotary jets
- f. 4 Directional **PRECISION** jets
- g. 4 Directional **PRECISION** jets
- h. 1 Standard Directional jet
- i. 2 Directional **PRECISION** jets
- j. 2 Directional **PRECISION** jets
- k. 1 Water Feature (Lever must be in ON position)

# STROBE

**NOTE:** All dimensions are approximate; measure your spa before making critical design or pathway decisions.



**NOTE:** Watkins Manufacturing Corporation recommends that the **STROBE** be installed on a minimum (10 cm) thick reinforced concrete pad or structurally sound deck able to support the "dead weight" found on the spa specification page.

**IMPORTANT:** The **STROBE** must not be shimmed in any manner.

