

# LEADING ENERGY EFFICIENCY

Highlife<sup>®</sup> Collection spas offer a comprehensive Energy Smart system, using a combination of innovations to ensure that your spa will be hot and ready when you are while keeping energy costs low.

All models meet or exceed stringent California Energy Commission (CEC) and APSP 14 energy efficiency standards for portable spas.

### Insulation

#### **HIGH-DENSITY FOAM INSULATION**

Multiple layers of the same high-density polyurethane foam used in commercial freezers insulate the spa shell to help lock in heat.

#### CUSTOM-FIT SPA COVERS

Custom-fit covers ensure a tight seal to lock in heat. Dense foam cores and an exclusive hinge seal increase insulating ability for additional energy efficiency.

#### **INSULATED BASE PAN**

Structural ribbing on the bottom of Highlife Collection spas increases energy efficiency by creating insulating air space and minimizing contact with cold ground.

#### Heating

## TITANIUM NO-FAULT<sup>™</sup> HEATER

This patented heater uses a unique housing and heater element that maximizes heat transfer.

## Circulation

## SILENTFLO 5000<sup>™</sup> CIRCULATION PUMP

A dedicated low-energy pump circulates water while using less energy than a 40-watt light bulb.

## Estimated Energy Use of the Aria<sup>™</sup> Model

CITY	TEMP (°C)	STANDBY kWh/Week¹	USAGE kWh/Week <sup>2</sup>
Edinburgh	9	49.70	56.03
Nottingham	9.5	48.77	55.10
Bristol	10.5	46.93	53.25
Southampton	11	46.01	52.32
London	11.5	45.09	51.39

1 Assumes standby-only use for one week, maintaining a water temperature of 38 °C.

2 Assumes four days of use and three days with standby-only operation for one week, maintaining a water temperature of 38 °C. "Usage" is defined as a 20-minute session in the hot tub—10 minutes with all jets on and 10 minutes without jets.

Testing was performed in October 2022 in a ULcertified chamber per the ANSI/APSP/ICC-14 2019.

Individual energy consumption will vary depending on your specific model, set water temperature, consumer usage patterns, and environmental ambient conditions.