# Sundance Spas 880 Cambria™

## **Specifications**

Dimensions:	76" x 91" x 34" (193.04 cm x 231 cm x 86.36 cm)
Seating Capacity:	6 Adults
Dry Weight:	772 lbs (364 kg)
Filled Weight (Spa Volume):	4,108 lbs (1,863 kg)
Filled Weight (Average Fill):	3,566 lbs (1,617 kg)
Water Capacity (Spa Volume):	400 US Gal (1.514 Liters)
Water Capacity (Average Fill):	
	880 iTouch Interface LCD Control, Displays Temperature,
	Time, Cycles and Jet/Air System Control. Offers Customizing
	of Filtration Cycles, Lighting, Water Temperature Setting and
	other features
Water Delivery:	2 TheraMax High-Flow Pumps and 8-Hour Dynamic Flow
114to: 2011101 j	Circulation System
Pump 1:	North America (60 Hz): 1-Speed/2.5 HP Continuous, 11.3A Max., 56 Frame
	Export (50 Hz): 1-Speed/2.0 HP Continuous, 7.0A Max.
Pump 2:	North America (60 Hz): 1-Speed/2.5 HP Continuous, 11.3A Max., 56 Frame
1 ump 2.	Export (50 Hz): 1-Speed/2.0 HP Continuous, 7.0A Max.
Dumn 3:	High Output Dynamic Flow, 8-Hour Filter/Circulation Pump (35 gpm) Programmable for
ruiiip 3	Daily Start Time and Duration
Total Hydrojets:	
	2 Fluidix Nex, 4 Fluidix ST, 2 Pulsator, 2 Vortex, 2 Focus-Relief®
Seat 6 Jets:	
	2 Fluidix Nex, 12 Fluidix ST, 2 Pulsator, 2 Accu-Pressure
	2 Fluidix Nex, 1 Vortex, 2 Fluidix Intelli-Jet
Seat E Jets:	
Seat F Jets:	
Air Blower:	
	6 Air Injector Jets with Quiet High Speed Air Pump
	4/1 (Standard air control with LED lights and massage selector with LED lights)
	MicroClean® Ultra Filtration System, 130 ft² (2 interlocking cartridge filters)
Water Treatment:	Automatic Brominator and Dynamic Flow Circulation System; Factory installed
	CLEARRAY® Water Purification System and CLEARRAY® PRO <sub>3</sub> TECT™
Lighting:	Multi-Colored LED Lighting System (1 Waterfall, 1 Main Light, 4 Air controls,
	1 Massage Selector, Exterior lights)
Skirt Cabinet (SunSide™):	Modern Hardwood, Brushed Gray and Vintage Oak (Equipped with Standard Exterior
	Lights)
Shell Colors:	North America: Platinum, Celestite (Gypsum), Sahara, Monaco, Midnight, Porcelain
	Export (50 Hz): All North America Colors
Handrails:	One Integral
•• • •	One megrar
Headrests:	
	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element
	Three, 1-Piece Gray
Heater:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element  Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A;
Heater:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element  Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A;  Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see
Heater:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element  Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A;  Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with
Heater:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element  Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A;  Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two
Heater: Electrical Requirements:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration.
Heater:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing
Heater: Electrical Requirements:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets,
Heater: Electrical Requirements:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Stereo
Heater: Electrical Requirements:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Stereo Export (50 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing
Heater: Electrical Requirements:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets,
Heater: Electrical Requirements: Limited Warranty*:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 2 Years Stereo
Heater:  Electrical Requirements:  Limited Warranty*:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 2 Years Stereo Adjustable Flow Rate; Colored Lighting
Heater:  Electrical Requirements:  Limited Warranty*:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 2 Years Stereo Adjustable Flow Rate; Colored Lighting Factory Installed BLUEWAVE® 2.0 Wireless Spa Stereo System with Auxiliary 3.5 mm
Heater:  Electrical Requirements:  Limited Warranty*:	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Stereo Export (50 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 2 Years Stereo Adjustable Flow Rate; Colored Lighting Factory Installed BLUEWAVE® 2.0 Wireless Spa Stereo System with Auxiliary 3.5 mm headphone jack connection, Bluetooth® compatible, 4 premium speakers and a powered
Heater:  Electrical Requirements:  Limited Warranty*:  Waterfall Feature: Audio System (Optional):	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 2 Years Stereo Adjustable Flow Rate; Colored Lighting Factory Installed BLUEWAVE® 2.0 Wireless Spa Stereo System with Auxiliary 3.5 mm headphone jack connection, Bluetooth® compatible, 4 premium speakers and a powered subwoofer
Heater:  Electrical Requirements:  Limited Warranty*:  Waterfall Feature: Audio System (Optional):	Three, 1-Piece Gray North America (60 Hz): Low Flow 5.5 kW with Titanium Element Export (50 Hz): Low Flow 2.7 kW with Titanium Element North America (60 Hz): 240 VAC@40A, 50A or 60A; Export (50 Hz): 230-240 VAC@1x40A or 1x16A/1x32A, 1x20A/1x16A, 3x16A (see manual for more configurations); or Suitably Rated Circuit Breaker to Comply with Local Electrical Regulations. Certain Countries May Require 2 Power Inputs; Two GFCI/RCD Breakers are Required for This Configuration North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 1 Year Stereo Export (50 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing Component Leaks, 5 Years Equipment and Controls, 5 Years Cabinet, 5 Years Jets, 2 Years Lights, 2 Years Stereo Adjustable Flow Rate; Colored Lighting Factory Installed BLUEWAVE® 2.0 Wireless Spa Stereo System with Auxiliary 3.5 mm headphone jack connection, Bluetooth® compatible, 4 premium speakers and a powered

## Sundance Spas 880 Cambria

### **Operation/Seat Depths**



Filter Lid is shown with aftermarket seat pillow

#### **46 Total Jets**



Pressure Jets (2)



Focus-Relief Jets (8)



Pulsator Jets (4)



Fluidix Nex Jets (6)

- Air Control Activates Seat A Jets (2 Fluidix Nex, 4 Fluidix ST, 2 Pulsator, 2 Vortex)
- Massage Selector [Pump 1] Adjusts Massage Level Between Seat A Jets and Seat C Jets
- Air Control Activates Seat C Upper 8 Jets (2 Fluidix Nex, 6 Fluidix ST)
- (D) Air Control Activates Seat C Lower 10 Jets (6 Fluidix ST, 2 Pulsator, 2 Accu-Pressure)
- Waterfall Selector [8-Hour Circ. Pump] -Controls Waterfall Output
- Air Control Activates Seat D Jets (2 Fluidix Nex, 1 Vortex, 2 Fluidix Intelli-Jet) + Seat E Jets (2 Vortex) + Seat F Jets (2 Vortex)
- Sunscent Dispenser
- Jets Pump 2: Seat B Jets + Seat D Jets + Seat E Jets + Seat F Jets are always on when this pump is running
- Focus-Relief Jets: Work with both the blower and Jets Pump 2. The blower introduces air to the jet and the Jets Pump forces water through.



Fluidix-ST Jets (16)



Vortex Jets (8)



Fluidix Intelli-Jet

Spa Operation Subject To Change Without Notice

## **SEAT DEPTHS**

A = 26.50" (67.31 cm)

B = 22.50" (57.15 cm)

C = 27.50" (69.85 cm)

D = 22.00" (55.88 cm)

E = 25.50" (64.77 cm)

F = 22.50" (57.15 cm)

G = 22.75" (57.78 cm)

H = 29.25" (74.29 cm)

I = 31.00" (78.74 cm)

Listed dimensions represent distance from top of acrylic to lowest point in seat. Tolerance ± 0.5" (1.27 cm).



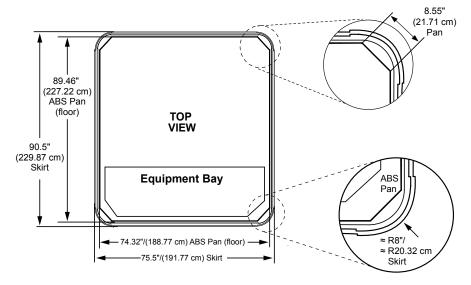
# Sundance Spas 880 Cambria Portable Dimensions

#### FRONT/BACK VIEW **TOP VIEW** Tolerance: ± 0.5" (1.27 cm) 3.75"\* 18.5" 76.0"/(193.0 cm) Shell Optional Audio System Speaker (9.52 cm) (46.99 cm) \*±0.25" (0.635 cm) 9.0" (22.86 cm) 91.0" (231.0 cm) Θ Θ (3.81 cm) 58.25" (147.95 cm) Θ 1" Conduit **LEFT/RIGHT SIDE VIEW** (Left Side View Shown) Tolerance: ± 0.5" (1.27 cm) FRONT Conduit Drain right side Equipment Bay/Pump Access CLEARRAY, Optional BLUEWAVE, 34.0" (86.36 cm) and Optional SmartTub Module behind skirt panels 30.25' (76.84 cm) Approx. NOTE: Over time the panel(s) may bow, this is considered normal. The panels will (16.51 cm) straighten out when reinstalled into the 1" Conduit Port Approx. mounting channel. Place one end of the panel into the channel first then flatten (34.25 cm) the panel and insert the other end.



IMPORTANT! Always measure each hot tub for exact dimensions BEFORE designing its foundational support and/or decking.





Dimensions/specifications subject to change without notice. Tolerance: ± 0.5" (1.27 cm)