Sundance Spas

Hot Tub Specification Handbook



Important Safety Instructions - All Models



©2021 Sundance® Spas, Inc. Sundance® Spas may make product modifications and enhancements. Therefore, specifications may change without notice. Dimensions are approximate and for reference only.



CAUTION: <u>Always measure each hot tub for exact</u> <u>dimensions before designing its foundational support and/or decking.</u>



When designing a foundational support, always account for the following load factors:

- 1. Filled hot tub weight, plus (+)
- 2. Combined occupant weight at maximum seating capacity, plus (+)
- 3. Weight of support decking, when applicable.



The technical data given in this publication is for reference purposes only. It implies no warranty of any kind.



Spa specifications, dimensions and operations are subject to change without notice.

Sundance® Spas 880 Cameo®

Specifications

Dimensions	. 89" x 89" x 37.5" (226 cm x 226 cm x 95.25 cm)
Perimeter	
	197
Seating Capacity:	
Dry Weight:	
Filled Weight (Spa Volume):	
Filled Weight (Average Fill):	
Water Capacity (Spa Volume):	
Water Capacity (Average Fill):	
Controls:	. 880 Touch Interface LCD Control, Displays Temperature, Time,
	Cycles and Jet/Air System Control. Offers Customizing of
	Filtration Cycles, Lighting, Water Temperature Setting and other features
	. 2 TheraMax High Flow Pumps and 8-Hour Dynamic Flow 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
	Export (50 Hz): 1-Speed/2.0 HP Continuous, 7.0A Max.
Pump 3:	. High Output Dynamic Flow, 8-Hour Filter/Circulation Pump (35 gpm) Programmable for
	Daily Start Time and Duration
Total Hydrojets:	
	. 2 Fluidix Nex, 12 Fluidix-ST, 2 Accu-Pressure, 2 Pulsator
Seat B Jets:	
	. 2 Fluidix Nex, 6 Fluidix Reflex, 2 Pulsator, 2 Accu-Pressure, 2 Vortex, 8 Focus-Relief®
Seat D Jets:	
	. 2 Vortex, 2 Fluidix Intelli-Jet, 2 Accu-Pressure, 2 Fluidix Nex
Footwell Jets (F):	
Air Blower:	
	. 6 Air Injector Jets with Quiet High Speed Air Pump
	. 5/2 (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® Active Oxygen System
Lighting:	. Multi-Colored Sunglow LED Lighting System (1 Waterfall, 1 Footwell, 5 Air control,
	2 Massage Selectors, 2 Backlit handrails, 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
	. Two High Quality Stainless Steel with backlit LED lighting
ComforTone Headrests:	
Heater:	. North America (60 Hz): Low Flow 5.5 kW with Titanium Element
	Export (50 Hz): Low Flow 2.7 kW with Titanium Element
Electrical Requirements:	. 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
1	GFCI/RCD Breakers are Required for This Configuration.
Limited Warranty*:	North America (60 Hz): 10 Years Shell, 7 Years Shell Surface, 5 Years Plumbing
	Component Leaks, 5 Years Equipment and Controls, 5 Years Synthetic 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 Synthetic Cabinet,
	5 Years Jets, 2 Years Lights, 2 Years Stereo
Waterfall Feature:	· · · · · · · · · · · · · · · · · · ·
Audio System (Optional):	. 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
Special Features:	. MicroClean® Plus Versatile Filter Lid, <i>Optional</i> Filter Lid Pillow seat, <i>Optional</i> (Factory
	Installed) SmartTub™ Module

Sundance Spas 880 Cameo

Operation/Seat Depths



- Air Control Activates Upper Eight Seat A Jets (2 Fluidix Nex, 6 Fluidix-ST)
- Air Control Activates Lower Seat A Jets (6 Fluidix-ST, 2 Accu-Pressure, 2 Pulsator) + Seat D Jets (2 Vortex)
- Massage Selector [Pump 1] Adjusts Massage Level Between Footwell Jets and Seat A Jets + Seat D Jets
- Sunscents Dispenser
- Waterfall Selector [8-Hour Circ. Pump] -Controls Waterfall Output
- Air Control Activates Seat C Jets (2 Fluidix Nex, 6 Fluidix Reflex, 2 Accu-Pressure, 2 Pulsator, 2 Vortex) + Lower Four Seat E Jets (2 Fluidix Intelli-Jet, 2 Accu-Pressure) + Upper Two Seat E Jets (2 Fluidix Nex)
- (G) Air Control Activates the Footwell Jets (3 Whirlpool)
- Massage Selector [Pump 2] Adjusts Massage Level Between Seat E Jets + Seat B and Seat C Jets
- Air Control Activates Upper 2 Seat E Jets (2 Vortex) + Seat B Jet (1 Whirlpool)
- 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.







Focus-Relief Jets (8)



Fluidix Nex Jets (6)



Fluidix-ST Jets (12)













Whirlpool Jets (4)

Spa Operation Subject To Change Without Notice

SEAT DEPTHS

A = 28.00" (71.12 cm)

B = 7.50" (19.05 cm)

C = 20.00" (50.80 cm)

D = 26.00" (66.04 cm)

E = 24.50" (62.23 cm)

F = 24.50" (62.23 cm)

G = 17.00" (43.18 cm)

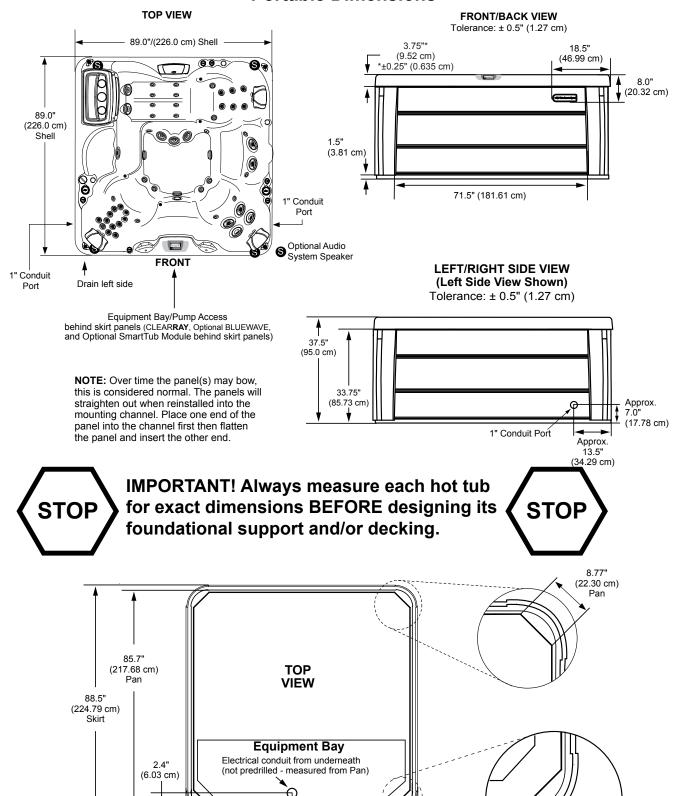
H = 31.00" (78.74 cm)

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



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Portable Dimensions



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

≈ R8"/

≈ R20.32 cm

85.7"/(217.68 cm) Pan

88.5"/(224.79 cm) Skirt

41.0"/(104.1 cm)