![leisurecraft — BUILDING LUXURY]
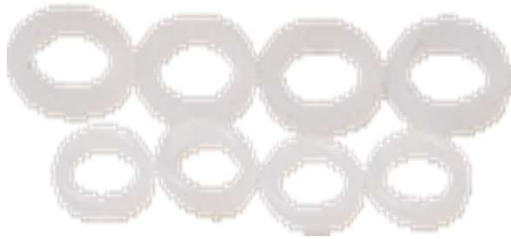
Cold Plunge Chiller
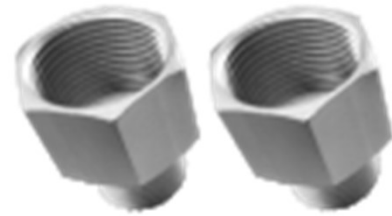# Operating Instructions

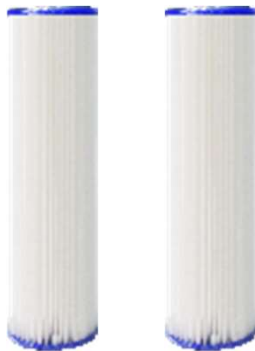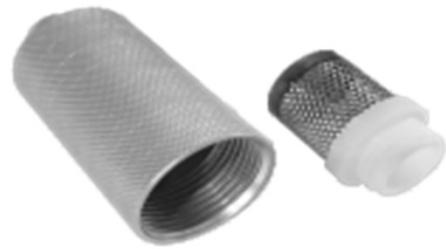**You Tube**

Contents

Safety Labels

Chiller Hoses (x2)

Rubber Washers (x8)

Quick Connectors (x2)

Filter (x2)

Inlet Filter

Filter Wrench

Product Description

Product Name	Cold Plunge Chiller						
Model No.				SY-10-HC (cooling+heating)			
Power Supply					AC100-127V 60Hz		
Input Power					1170W		
Compressor Power					945W		
Cooling Capacity					3050W		
Heating Function	Yes – 11260 BTU/H						
Cooling Function	Yes						
Refrigerant	R410A						
Water Temper	3-42℃ / 42-3℃						
Disinfection	Built-in ozone disinfection device						
Circulation Pump	Buit-in Self-priming System						
Water filter	Installed External – 20 Micron						
Remote control	Android APP,WIFI						
Transport wheels	Yes						
Carry handle	Yes						
Quick Connectors	Yes						
Net Weight			40KG				
Dimension			54*40*55CM				
Certification	CE (Following datas based on testing in closed insulated barrel, 30oC room temperature)						
Water Volume& Cooling Time (23℃ to 5℃)				200L=2.8H 500L=6.5H 1000L=15.5H 2000L=33.2H			

Main Features	Excellent design with low noise	Overloading protection
	Buit-in self-priming circulating Pump	With Anti-freeze System
	Water and electricity separating system.	Overheating Protection
	Leakage Protection System for Electricity	Max. Cooling Capacity in Specified Spaces
	Buit-in OZONE disinfection device, and external water filter	Suitable For Indoor and Outdoor Cooling and Heating
	WIFI Connection, Remote Control by iOS & Android App	Excellent value, priced to be as affordable as possible
	Easy to Install, including hose pipe with quick connectors	Manufactured with the high-quality materials and components that can work under 24h*7
	Automatic Start-stop and Constant Temperature System	

Control Panel Overview
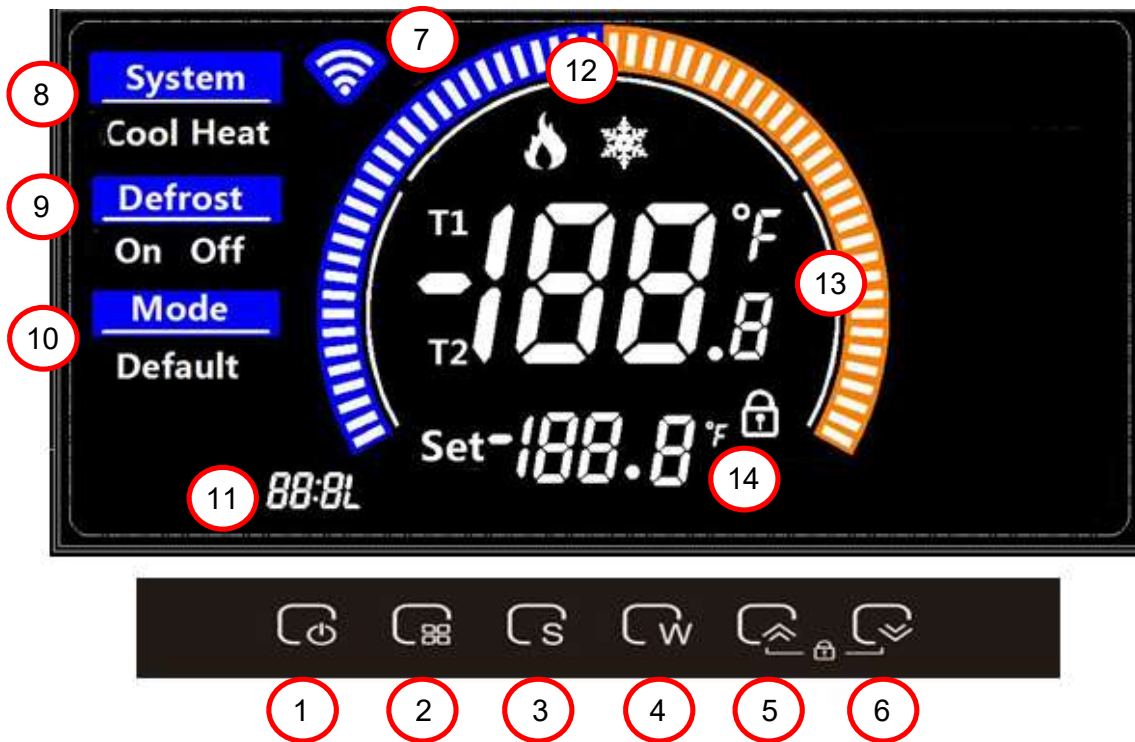
1. Power on/off

2. Mode

3. Setting

4. WIFI CONNECTION

5. Up Button

6. Down Button

7. WIFI Icon

8. System working status

9. Defrost

10. Mode

11. Water Flow

12. Snowflake or Flame Icon

13. Current Tub Temperature

14. Set Temperature

tel: 888-923-9813 | info@leisurecraft.com| web: www.leisurecraft.com

Control Panel Quick Start Guide

The Leisurecraft Chiller can operate as a stand-alone heater/chiller unit or can be connected to a wi-fi connection to be controlled by the Smart Life app.

(See page 4 on how to download the app for Android or IOS)

Before using the ice bath chiller for the first time, test the GFI (Ground Fault Interrupter) on the back of the machine. To test, click on the test button on the back of the chiller (Orange), switch should "trip" and machine should shut off.

(If test button doesn't shut off the chiller, DO NOT USE!.

To reset the (GFI), flip the switch (Blue) back to the on/up position.

Repeat this test once per week.

Plug the chiller into an AC outlet, Turn on the master switch at the back of the machine.

1. Power :

Press the power button on the control panel.

Press for 1 second to power on/off.

2. Mode :

Press for 3 seconds to convert temperature between Celsius and

Fahrenheit

3. Setting :

Press for 1 second to set desired temperature, the set temperature value will flash.

Press the up and/or down keys (5 and 6 keys) to adjust the temperature.

Click save and exit. (5 & 6 keys together)

When water is at desired temperature, (Hot or Cold), Turn off unit and unplug from the electrical outlet. Enjoy your Soak!

tel: 888-923-9813 | info@leisurecraft.com| web: www.leisurecraft.com

Smart Life App Download


SMART LIFE

4. WiFi Connection :

Press and hold for 5 seconds to connect to a Wi-Fi connection.

1. Scan the QR code above and follow the prompts to download and install the Smart Life App.

2. Follow the prompts to register an account (Recommended) or continue as a guest.

3. Turn on the Bluetooth of the mobile device, Press and hold the wi-fi button (Button 4) on the control panel of the chiller for 5 seconds, you will hear a "beep" and the wi-fi icon (7) will flash.

4. Click on "add a device". (May have to go in the settings of mobile device and allow app permissions to "nearby devices"

5. When prompted, enter wi-fi password, click next and wait for device to be added.

6. Click finish.

Wi-Fi display normal	Machine is connected	Temperature and other parameters can be adjusted on the APP
Wi-Fi flashing	The machine is in network configuration	Turn on the Smart Life APP and the Bluetooth function of the mobile device, and automatically prompt the connection
No Wi-Fi Icon	The machine is not connected to the Internet	Press the No 4 button for 5 seconds to re-match the WIFI connection

Smart Life App
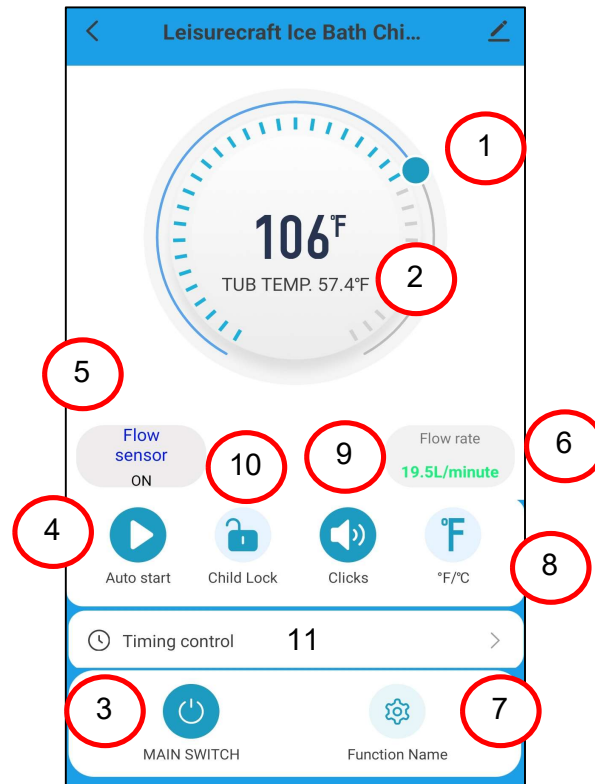
1. Temperature Set Dial – Slide the dial to set the tub temperature.

2. Current Tub Temperature

3. Main Switch (On/Off)

4. Auto Start – Chiller will start when machine is turned on.

5. Flow Sensor – When the water flow is normal it will display blue/green. When the flow is abnormal, it will display Red.

6. Flow Rate – The rate at which the water is flowing through the chiller.

7. Function Name – Enter sub menu to set upper limit setting. When temperature reaches this limit, alarm will sound, and chiller will not be cooling or heating.

8. Press to convert temperature units between Celsius and Fahrenheit

9. Press to turn on / turn off audible clicks when making changes.

10. Turn on/off child lock.

11. Enter sub menu to add a timer.

tel: 888-923-9813 | info@leisurecraft.com| web: www.leisurecraft.com

Troubleshooting

Error code	Alarm	Reason	solve solutions	Machine status
IN	NO	Bad panel connection	Re-plug both ends of the cable	Will not work
HH	YES	The water temperature is higher than the upper limit temperature	If there is a difference between the low water temperature and the displayed water temperature, the water temperature sensor is faulty.	Will not work
FL	YES	No water flow or low water flow	1. No water flow: the water pump is broken or stuck, and the waterway is blocked 2. Low water flow: There may be a tube folded in the waterway, the water flow is not smooth, or the waterway is not cleaned for too long, and the scale is blocked, flush it with an air gun. 3. The water flow protection switch is broken: replace the water flow switch.	Press and hold the mode button + setting button for 5 seconds to force the alarm to be dismissed, and the machine will work normally.
CH1	YES	Bad sensor (green)	Replace the NTC1 temperature sensor, restart the machine after replacement	Will not work
HEA	NO	heating failure	The machine can only do the cooling function	Normal work
ICE	YES	Water temperature below freezing point	Turn off the machine, pour hot water into the bucket and heat it for 20 minutes, then turn it on again. If the antifreeze solution is used, you can press the MODE + SET button at the same time to force the alarm and the machine will resume normal operation.	Press 2+key 3 at the same time for 3 seconds to forcibly cancel the alarm, and the machine returns to normal work
PA	NO	Sensor failure (red)	Replacing the NTC3 temperature sensor	Normal work
AA	NO	Temperature Sensor Failure	Replacing the NTC4 temperature sensor	Normal work

WARRANTY

Dundalk LeisureCraft Inc. warrants our Cold Plunge Chiller against defects in materials and workmanship under normal/residential use for a period of one (1) year, as applicable, from the date of receipt of the product by the original end-user consumer. This warranty does not apply to normal wear and tear and/or natural weather conditions. This warranty does not cover misuse or negligence and the manufacturer and associated retailers are not liable for any injury or damage caused by the product. This warranty is a parts only warranty and any service or labor costs would not be considered as part of the 1-year warranty.

In colder climates, when not in use, store Cold Plunge Chiller in a temperature-controlled setting to prevent freezing!

Purchaser Name: _____ Date: _____

Purchased From: _____

When water is at desired temperature, (Hot or Cold), Always Turn off unit and unplug from the electrical outlet.

Enjoy your Soak!