# ThermaSol

# THERMATOUCH CONTROL

## TT10-XX*

The ThermaTouch Control is a 10" LCD Touchscreen Control used to operate other ThermaSol modules such as Steam Room functions, Light, Sound and Tranquility Visualization, Stereo Audio output and Ethernet connection. The control is approx. 10-2/5" Wide X 7-1/10" High X 2-3/10" Deep. It requires a wall cutout 10-2/5" Wide X 7-1/10" High and must have a clear in wall depth of 3-1/2".

## SHIPPING WEIGHT

**Weight** | 9.25 lbs.

**Length** | 11 in.

**Width** | 14.5 in.

**Height** | 12 in.

## FINISH CHART

**PC** | Polished Chrome

**SC** | Satin Chrome

**PB** | Polished Brass

**SB** | Satin Brass

**AB** | Antique Brass

**COP** | Polished Copper

**ACOP** | Antique Copper

**ORB** | Oil Rubbed Bronze

**PN** | Polished Nickel

**SN** | Satin Nickel

**MB** | Matte Black

**AN** | Antique Nickel

**BN** | Black Nickel

**PG** | Polished Gold

**WHT** | White

\* Replace -XX with the desired finish in the above finish chart.

## FEATURES

- Choose and download from a menu of 20 of the most popular Apps; shows, news, weather, video content, music and more

- Fully waterproof, ThermaTouch Plus can be installed anywhere: a shower, bathing area, patio, etc.

- Built-in Bluetooth®

- Ethernet connection

- WiFi-enabled capabilities ensure that users automatically receive any updates to the software right to the controller, in-home after purchase.

- Powered by Android™

- Stereo audio output

- Alexa compatible

- Date and Time display

- Set steam time and temperature

- Set and control preferences for two users

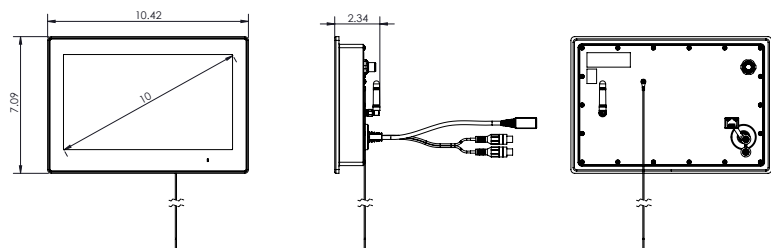- Operates: steam, digital shower, light, sound and rain head.

## SPECIFICATIONS

**Construction** | 6061 Aluminum

**Controllability** | Steam, Light & Sound,digital shower valve.

**Audio Out** | RCA connections

**Power Supply** | ThermaSol PDM (10-8147)
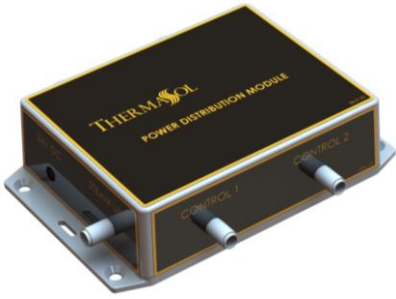
**Display** | 10" Wide LCD Touch Screen



## INSTALLATION NOTES

- Refer to ThermaSol installation Instructions Doc No. 81227 for complete instructions.

- Requires wall cut out opening of 9.75" Wide X 6.375" High X 3.125" Deep.

- Use Mud Ring for Tile installation and ThermaTouch Control placement (04-8567).

- Ensure 3-1/2" clearance behind the rear of the control for cable clearance.

- The control should be installed 60 inches from the floor and as far from the steam outlet as possible.

THERMASOL 60 YEARS OF INNOVATION

# THERMASOL

**SPECIFICATIONS – POWER DISTRIBUTION MODULE**

Construction…………………….………………… ABS Plastic
Power Supply ………….…… UL Listed Class 2 & II, (03-7142)
Internal Operating Voltage…………….………24V DC, 60 Watt

**Basic Functions:**

- Distributes DC Power and Digital signals to system modules:
- Serenity Light, Sound and Rainhead
- ThermaTouch or Signature Series Controls
- Solitude Wireless Module  - SWM-2 (signal only)
- Steam Generator (signal only)

**Installation Notes:**

Overall size is approximately 5-3/4" long by 3-3/4" wide and 1-1/2" high. (Without connections) Allow space; 3" Min. for connections. Unit consists of a low voltage (24VDC) circuit board inside a box that can be placed up to 25 feet from the Light and Sound fixture or up to 50 feet from the Steam Generator. A separate universal voltage Power Adapter is provided (03-7142), it requires a standard 110V AC two prong wall outlet.
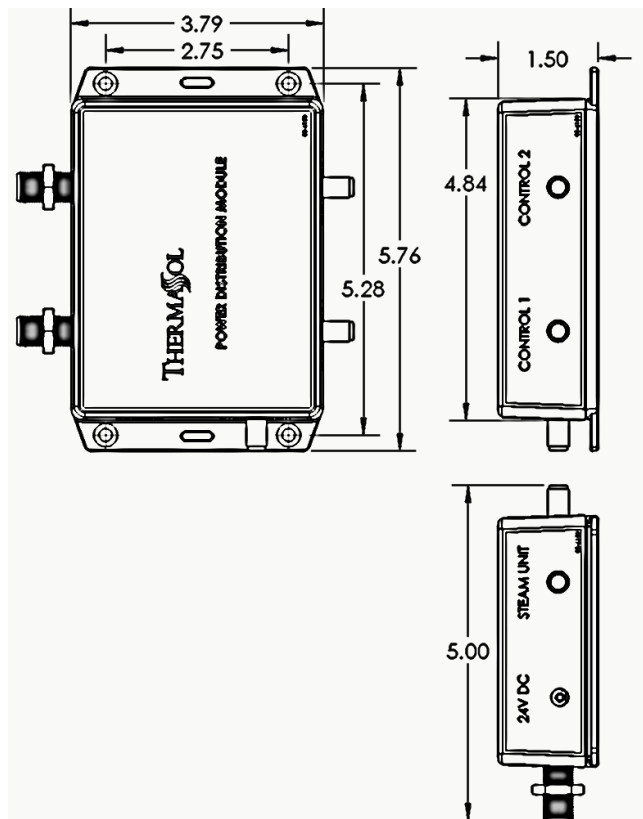
**Product Specification:**
5-3/4"L x 3-3/4"W x 1-1/2"H Body.
This PDM requires a Thermasol  Steam Generator and/or Light and Sound System and separate power supply for proper operation.

For any further assistance please contact
ThermaSol at 800.776.0711 or
sales@thermasol.com

**Shipping Information:**

Weight………….……4 lbs.
Length………….……11 in.
Width………….……14 in.
Height…….…….……8 in.

# DIGITAL SHOWER VALVE

## TDS-3000

With a minimalist look desired by top architects, ThermaSol's Digital Shower eliminates the need for exposed valves and trims. The integrated system reduces installation costs and allows the budget to be invested into building a state-of-the-art shower environment.

## SHIPPING WEIGHT

**Weight** | 10.65 lbs.

**Length** | 12 in.

**Width** | 16 in.

**Height** | 3.5 in.

## FEATURES

- Industry leading ceramic disc Flühs valves ensures reliability and safety

- Operates two industrial grade stepper motors with 400 positions that take away the noise factor found with solenoid valve systems and provides precise temperature control

- May be installed up to 30 ft. away from shower

- Three output valve - Example: Rainhead, Hand Shower and Standard Showerhead
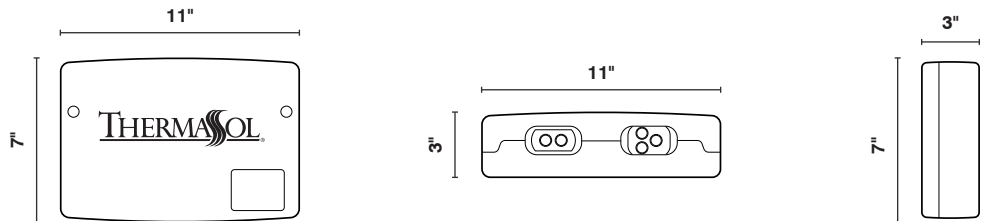
- Battery backup included

- Output 9.25 GPM at 45 PSI

- IAPMO Approved

## SPECIFICATIONS
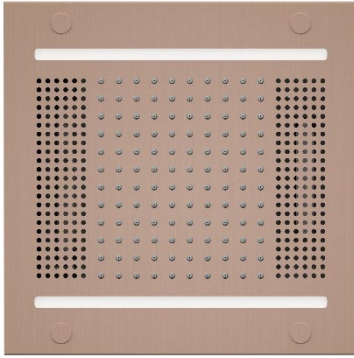
**Two Inputs** | 1/2" FNPT

**Three Outputs** | 1/2" FNPT

**Power Supply** | Input 110VAC .5 AMP Output 15VDC, 3 AMPS Required

11"

7"

11"

3"

3"

7"

## INSTALLATION NOTES

- Refer to ThermaSol installation Instructions Doc No. 81216 for complete instructions.

- Digital Shower Valve must be accessible do not seal into walls.

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60 YEARS
OF INNOVATION

# ThermaSol®

**HVLSR14-XX**
**Hydrovive14**

***Rough-In Guide***

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50 YEARS
OF INNOVATION

## SPECIFICATIONS – Light and Sound Rain System

Construction………………………………………Machined Brass
Controllability………………………ThermaTouch Series Controls
Function Lights…………………..…………84 Full-color luminous LED
Rainhead Water Supply.. 3/8" Compression, 40-80 PSI, 1.8GPM
Water Jets………………………………………………………………120
**CEC Approved**

### Lighting

- 84 Full-color luminous LED (R,G,B,W)
- Color Changing "Mood Lighting"
- Preset Chromatherapy Chakras
- Custom user programmable "any color"

### Audio

- Amplifier: 100Watt RMS, built in Digital Signal Processor
- Built-in Bluetooth v4.2
- 1" x 5" Full range dual driver speaker
- 1- 2" subwoofer module with tuned radiator

## Installation Notes:

Overall size is 14.0" SQ x 14.0" tall and requires approx. 13.0" x 13.0" cutout in the shower ceiling. The unit is self-contained as one piece and extends into the ceiling space 8.0" plus plumbing connection clearance. Use a 3/8" compression fitting and a flexible potable waterline to connect to the Rainhead. Use only potable water and approved plumbing fittings for any shower connection. Refer to ThermaSol Installation Instructions for a full-sized template and detailed installation and operation instructions.
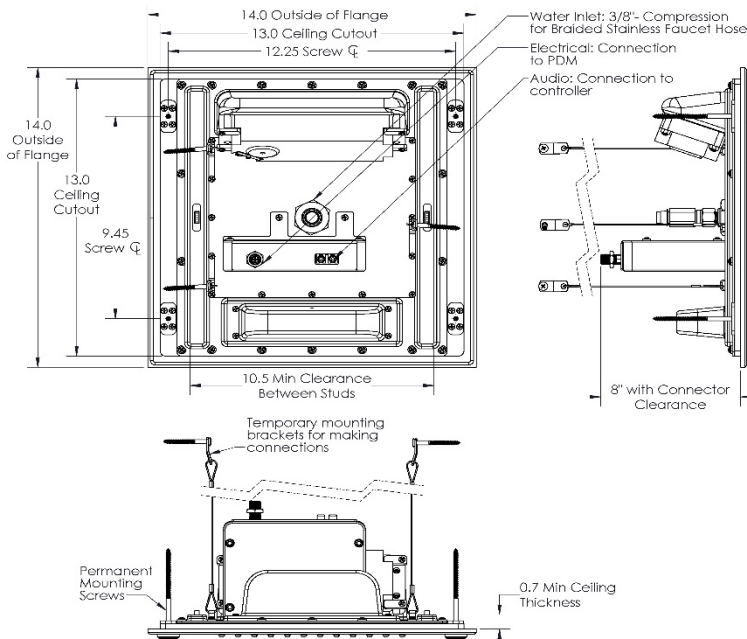
### Finish Chart:

Select desired finish and replace XX with code.

| | |
|---|---|
| PC = Polished Chrome | PN = Polished Nickel |
| SC = Satin Chrome | SN = Satin Nickel |
| PB = Polished Brass | BN = Black Nickel |
| SB = Satin Brass | MB = Matte Black |
| AB = Antique Brass | AN = Antique Nickel |
| COP = Polished Copper | PG = Polished Gold |
| ACOP = Antique Copper | ORB = Oil Rubbed Bronze |
| | WHT = White |

## Product Specification:

A self-contained, Light and Sound Rainhead module that creates high-intensity chromatherapy lights and sounds. Rainhead is rated at 1.8 GPM Max. at 80 PSI and requires a separate diverter port with shut off valve. Powered by: provided PDM power supply.



For any further assistance please contact ThermaSol at 800.776.0711 or sales@thermasol.com

Visit www.thermasol.com for a complete product definition

### Shipping Information:

Weight……….. 22 lbs.
Length……………22 in.
Width…………….22 in.
Height…………..11 in.

92046_NC

# ThermaSol

**SVxx-XX**
**SteamVection Steam Head**

***Rough-In Guide***

THERMASOL
**60**
YEARS
OF INNOVATION

## SPECIFICATIONS – SteamVection Steam Head

Construction……………………….…… Brass
Aromatherapy…………………………… Integral Reservoir

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**Installation Notes:**

The steam head should be installed 24 inches from the floor, and 6 inches from any corner, inside the shower only, and as far away from the controller and shower fixtures as possible.

The steam head housing requires a 1-1/8" hole in the shower wall, and must be flush with the finished wall and sealed to the wall to not allow vapor or water behind it. Use ½" copper fittings to attach the housing to the steam outlet. See the full steam head housing instructions within your generator installation guide.

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## Product Specification:

**The steam head shall be approximately 1.75" x 1.75" in the square version, and a 1.75" Dia. For the round version. The steam head is made from brass alloy and includes an aromatherapy well.**
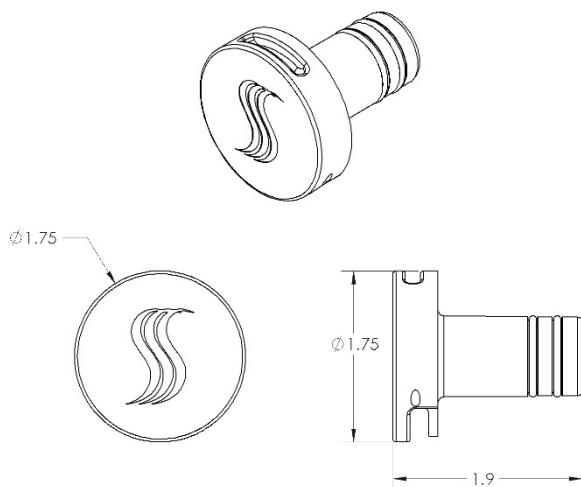
**Finish Chart:**

Select desired finish and replace XX with code. No-Touch Aromatherapy steam head and control finishes.

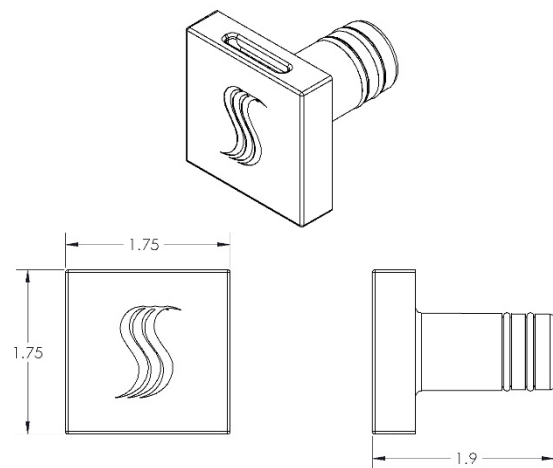| | |
|---|---|
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| AB = Antique Brass | PG = Polished Gold |
| COP = Polished Copper | ORB = Oil Rubbed Bronze |
| ACOP = Antique Copper | WHT = White |
| MB = Matte Black | |

**Shipping Information:**

Weight…………… 1 lbs.
Length………………9.5 in.
Width………………3.5 in.
Height………………2.5 in.

For any further assistance please contact ThermaSol at 800.776.0711 or
sales@thermasol.com



Round Style



Square Style