



# PEDICURE SPA USERMANUAL

Before Operating the unit, please read this manual thoroughly and retain it for future reference

## RECEIVING AND INSPECTION:




**PLEASE TAKE NOTE!** Thoroughly inspect each shipment immediately upon arrival. It is important that you notify the driver and insist on a notation of the damage. Make this notation directly on the freight company's waybill or bill of lading. Failure to note damage on the waybill or bill of lading may impede and/or prevent any claims that you may have against the freight carrier.




If missing parts or damage is found. Please notify the carrier at once and request an inspection. **DO NOT DISCARD THE SHIPPING BOX.** If you give the carrier a clear receipt for goods that have been damaged in transit, you do so at your own risk and expense.



## TRADEMARK DISCLAIMER

CADI, BELLO, CELIO, BENILLI, MARLO, PORADA, ELO, and LUXE is the registered trademarks of Spatech, Inc. Reproduction or reuse of part or all of trademarks are expressly prohibited without written permission from Spatech, Inc. Due to limitation of the printing process, product colors shown might look different from actual colors. Spatech will not be responsible for any misprint of this advertisement. Spatech's footspa specification and prices may change without prior notice. Pedicure Spas are intended for professional used only, always follow your State Board's sanitation and disinfectant guideline.

## SAFETY PRECAUTIONS:

 <b>Warning</b>	THIS PRODUCT IS FOR INDOOR USE ONLY  DISCONNECT POWER SUPPLY CORD BEFORE SERVICING  This product is to be connected to a branch circuit outlet protected by a Class A GROUND FAULT CIRCUIT INTERRUPTER (GFCI), and the GFCI shall be tested regularly for continued protection and correct operation. If a Class A GFCI protected outlet is not available, DO NOT USE THIS PRODUCT! Please contact a licensed electrician for installation of a Class A GFCI according to local electric codes, or equivalent
 <b>Warning</b>	DO NOT USE if you are diabetic, have poor circulation, or if any area of your feet or legs is inflamed or has an open sore. Consult your physician before using if you have any kind of fungal infection, swelling, fracture or persistent
 <b>Warning</b>	TO REDUCE RISK OF INJURY, DO NOT PERMIT CHILDREN TO USE THIS UNIT UNLESS THEY ARE CLOSELY SUPERVISED AT ALL TIME

-  LIRE LES INSTRUCTION DU FABRICANT AVANT DE METTRE EN MARCHE
-  UTILISER SEULEMENT A L'INTERIEUR
-  COUPER LE COURANT AVANT DE PROCEDRE AU DEPANNAGE, AU NETTOYAGE

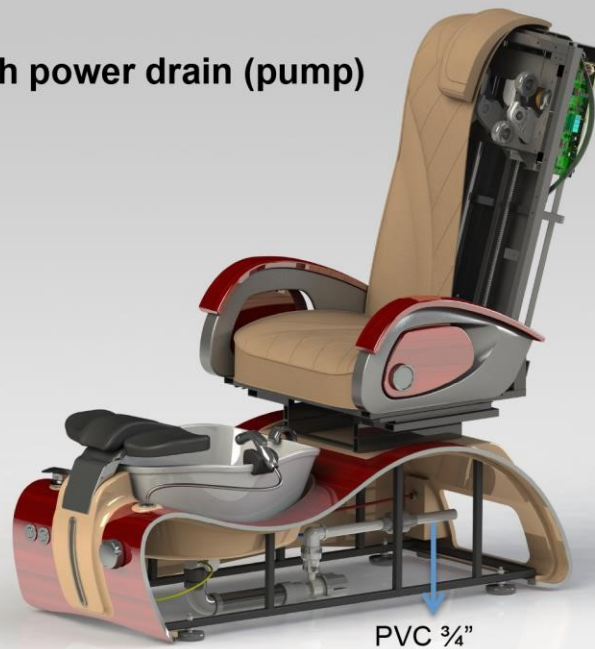
 <b>Warning</b>	<ol style="list-style-type: none"><li>1. Excessive water temperature is dangerous and should be checked BEFORE use.</li><li>2. Maximum temperature of the water should never exceed 100 degrees F.</li><li>3. DO NOT STEP/ STAND IN FOOT BASIN.</li><li>4. Always enter and exit the Pedicure Spa slowly and carefully.</li><li>5. NEVER bring and / or operate any electrical devices into or near the Pedicure Spa.</li><li>6. Maximum load in spa chair is 250lbs (114kg).</li></ol>
 <b>Warning</b>	If a crack in the GLASS BOWL occurs, DO NOT handle unless the proper attire and equipment is used. Discontinue use of the bowl until proper equipment is replaced. You may be held accountable for any injury that may occur. Spatech, Inc. is not liable for any injury that may occur.

## STATES' NOTICE

In the common wealth of most of the States, all pedicure spas shall be installed for Commercial usage in the states, are required to have backflow preventer. This equipment shall be installed between the water inlets and the spa at Salon's cost.

*PLEASE SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE*

**Connect drain with power drain (pump)**



**Gravity Drain (no pump)**



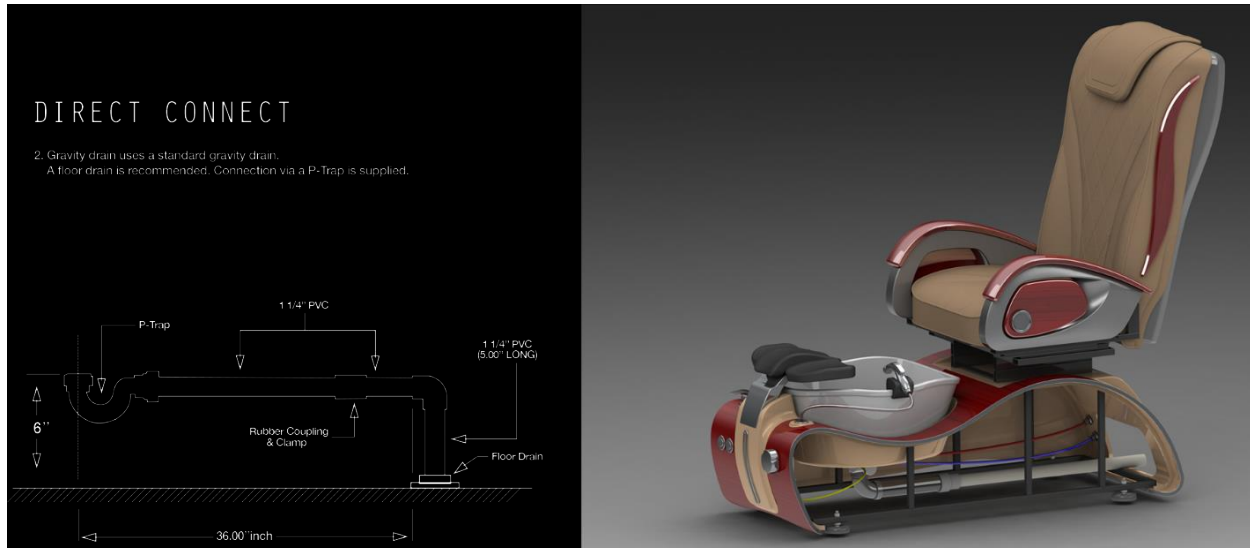
**Connect drain with power drain (pump) or gravity drain (no pump)**

Using  $\frac{3}{4}$ " schedule 40 PVC (Power Drain) or  $1\frac{1}{4}$ " flex tube (Gravity Drain) and appropriate P-Traps connect drain to meet local plumbing codes.

Rubber connection to the drain should be removable for easy service and should not be permanent to prevent damages.

## Plumbing Flow Pattern for Gravity Drain:

\*\*\* Extra 1 ¼" Flex-hose is supplied for fast connecting to underground 1 ½" connector



## Hot and cold water supply lines

Before water line connections, please follow below:

Determine if your spa chair is used for a new construction of a salon or a replacement spa chair.

1. **New construction:** Make sure to remove any and all debris and/or dust from current hot cold water pipes before hooking up to spa. Suggested direction to remove debris: turn on water and drain into a bucket or container.
2. **Replacement Spa:** Always use new hot/cold water hoses when connecting a new spa chair to prevent debris, such as old rubber particles, from clogging drain.

### \*\*\* Vacuum Breaker

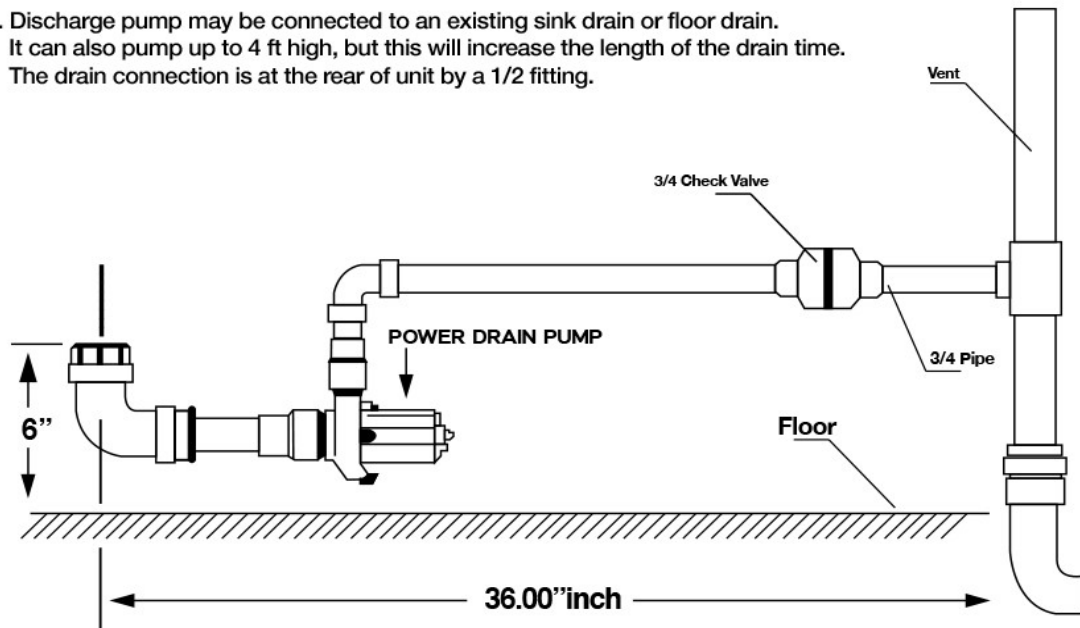
*Due to Town and/or State requirement/s are varies in building code, if the Town and /or State requires Vacuum Breaker, As the Plumber MUST provide Vacuum Breaker according to building code requirement.*



## DRAIN LINE PUMP

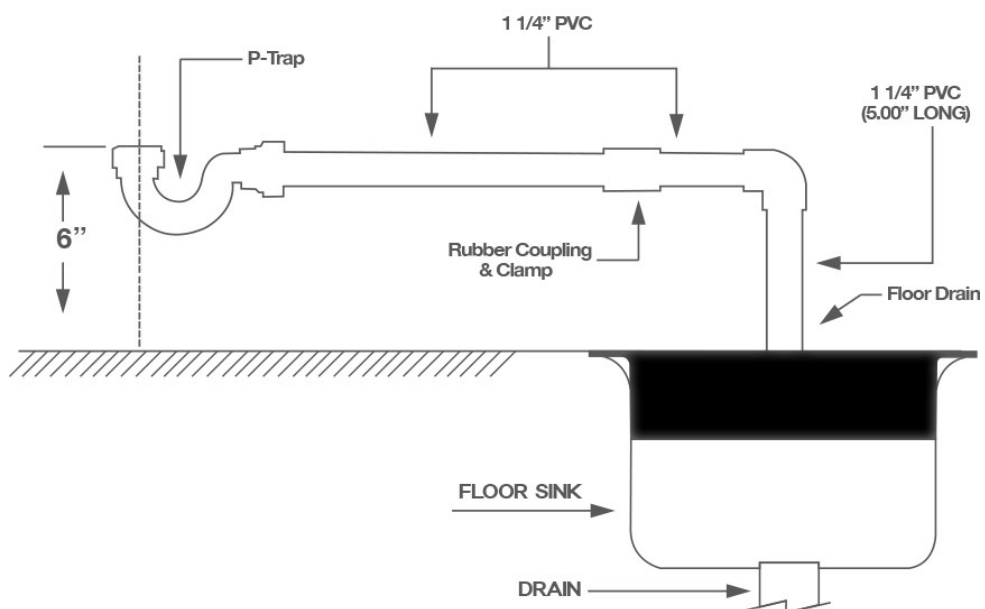
### PLUMBING CONNECTIONS

1. Discharge pump may be connected to an existing sink drain or floor drain. It can also pump up to 4 ft high, but this will increase the length of the drain time. The drain connection is at the rear of unit by a 1/2 fitting.

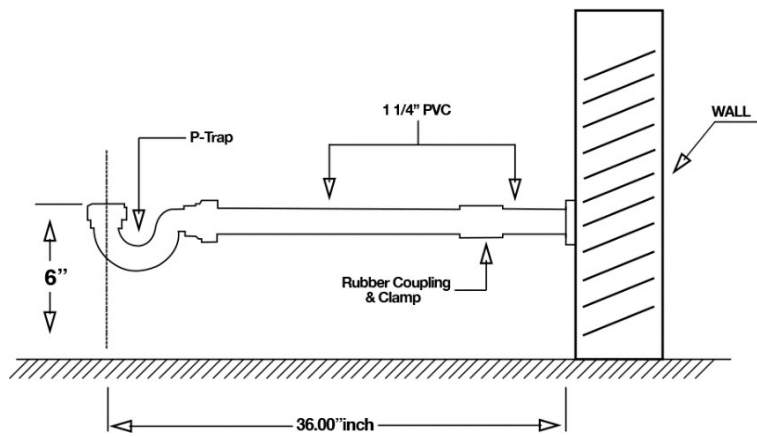




FLOOR SINK



## DIRECT CONNECT



## INSTALLATION

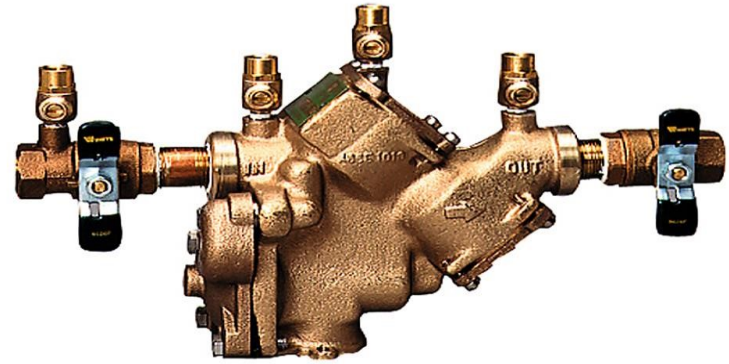
### Electrical Service:

A 110V, 60Hz, 15 Amp GFCI protected grounded circuit must be used to supply power to the pedicure spa

### Water Supply:

- Observe and follow all local codes in regards to plumbing connections
  - 30 to 80 PSI water pressure is needed to correctly fill the basin a correct level
  - The hot water supply temperature must not exceed 150oF (65oC); exceeding this temperature may cause damage to your unit and injury. If the temperature is higher than this, then please lower your water heater to the correct and acceptable temperature
  - Carefully connect the incoming water supply lines to appropriate fittings located on the back of the pedicure spa. For hot and cold water supply fittings below. For power drain/floor drain fittings location
  - Shut-off valves are recommended
- To prevent the water supply contamination, our shower head includes a back flow preventer (see figure 1). We also highly recommend you to install a Reduced Pressure Back Flow (RPBP) for each hot & cold water supply line. Please check with your local plumbing code requirements.

Spatech recommends Watts 909 RPBP for each main supply line (see figure 2). Installation must be done by a licensed plumber, and installation procedures must comply with all state and local codes.



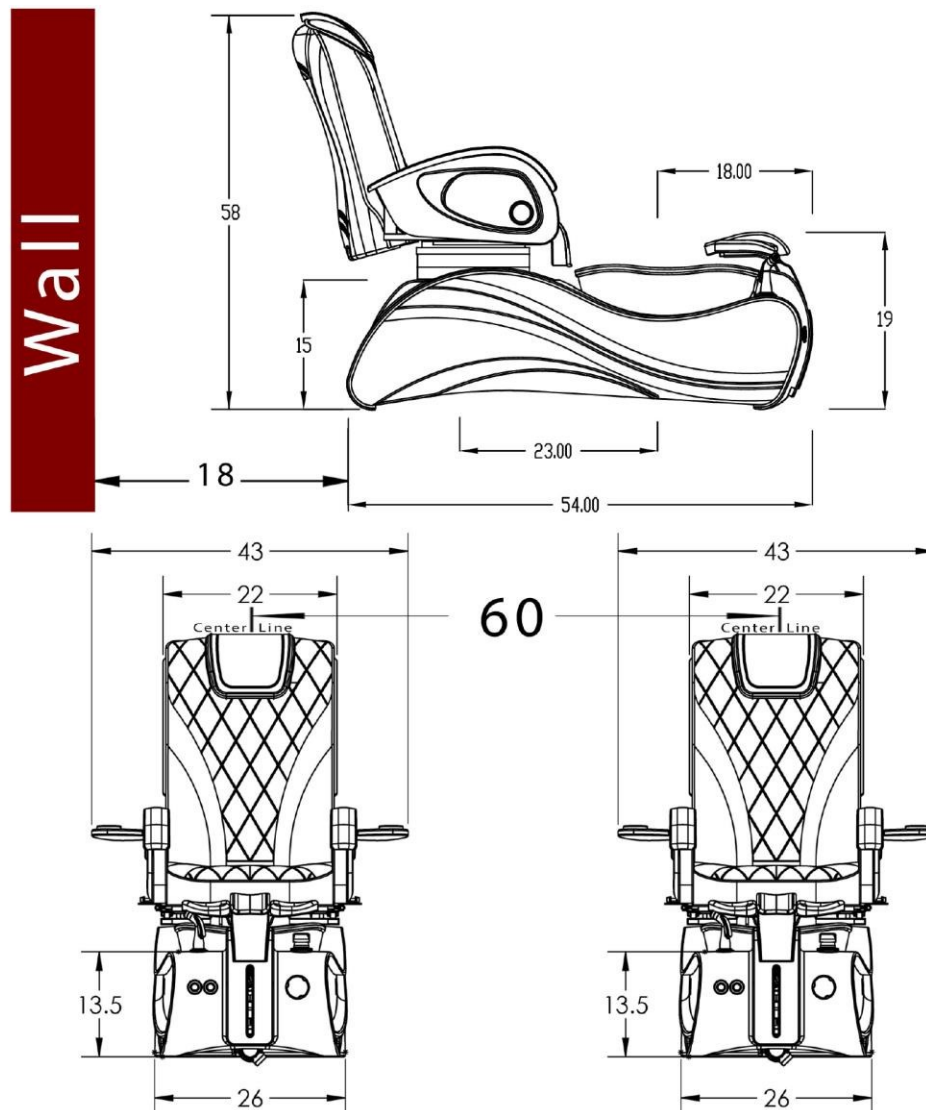


## Connect drain with power drain (pump) or gravity drain (no pump)

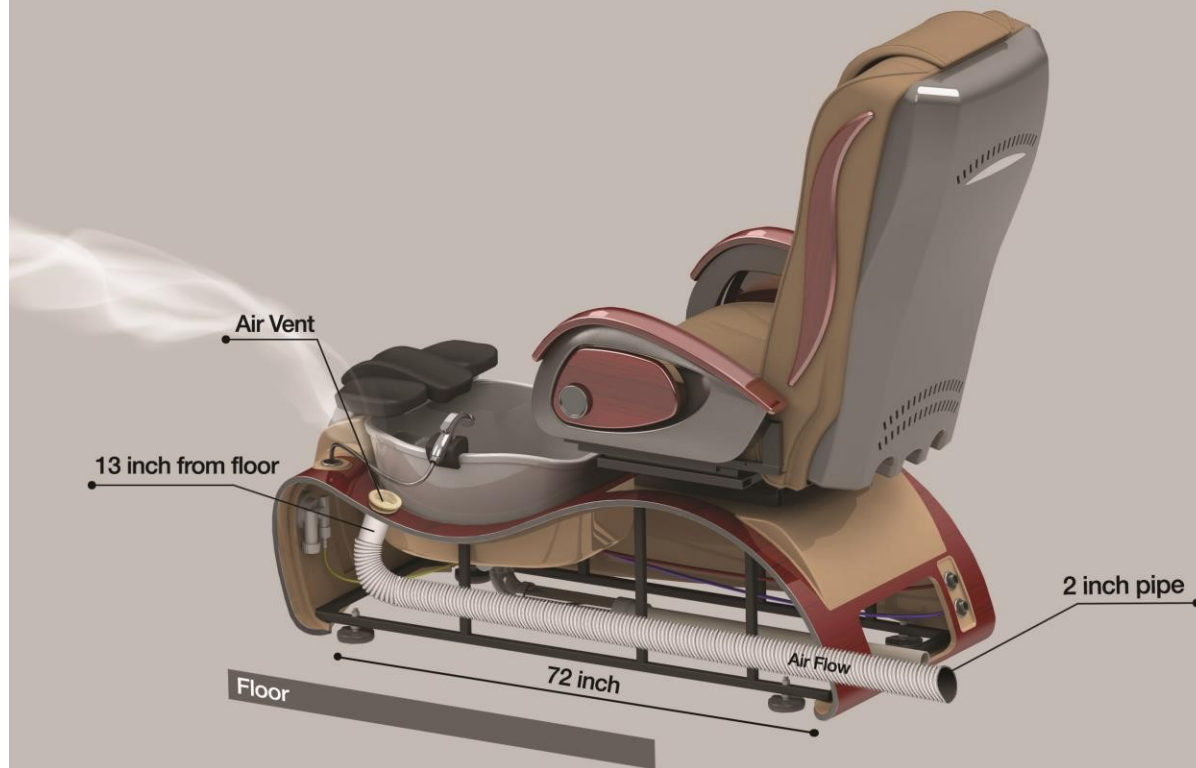
Using  $\frac{3}{4}$ " schedule 40 PVC (Power Drain) or 1  $\frac{1}{4}$ " flex tube (Gravity Drain) and appropriate P-Traps connect drain to meet local plumbing codes.

Rubber connection to the drain should be removable for easy service and should not be permanent to prevent damages.

## WALL CLEARANCE & SPA to SPA RECOMMENDED CLEARANCE SPA DIMENSION.



**Spatech Air Vent System For Pedicure Spa Chair**  
Spatech **Air Vent System** provides room purification, can minimize inhalation exposure and reduce the health risk of your customers and salon technicians  
This system is available in some products



Spatech does not provide hook - up parts, always check minicipal specific oridinances and local codes  
Mechanical exhaust is require and circulation is prohibited except that recirculation shell be permitted  
where the resulting supply airstream consists of not more than 10 percent air recirculated from these  
spaces.

## ELECTRICAL AND PEDICURE SPA COMPONENT SPECIFICATIONS

All electrical connections MUST be made by a qualified, licensed electrician, in accordance with Local & National Electrical and Building Codes. An 110V-50/60 Hz, 15 Amp, GFCI protected grounded circuit MUST be used to supply power to the Pedicure Spa. A dedicated circuit must be used with a GFCI. All wiring must conform to National & Local Electrical Codes.



**Warning** It is extremely important that the foot spa operates with GFCI protection

**VERY IMPORTANT** Both back of chair and seat are adjustable. When both are at maximum positions one must allow 18" (44cm) from back wall to foot spa. This minimum distance assures unobstructed recline. Failure to follow this required dimension might damage your spa components and plumbing connections, which will void your warranty

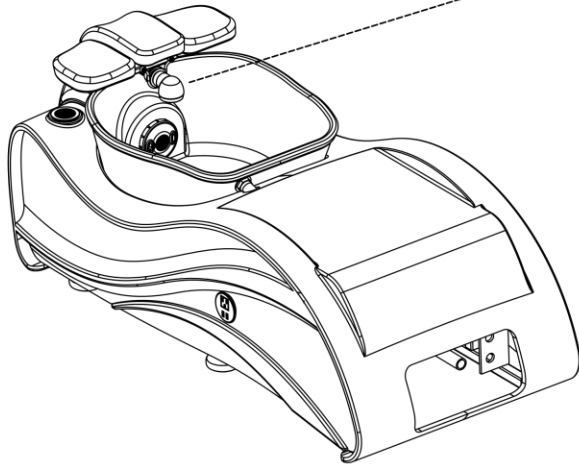
### PEDICURE SPA SPECIFICATIONS:

- ▣ Construction: Marble composite, high gloss, acetone-resistant gel coat.
- ▣ Two (2) electro-mechanical knobs control the drain and whirlpool.
- ▣ Electro-mechanically operated reclining, massaging, and sliding seat with hand held control.
- ▣ One (1) pipe-less whirlpool jet. (Pipe-free technology)
- ▣ Power drain or Gravity drain
- ▣ Extendable water spray positioned well above water line, air gap is accommodated with backflow prevention required by plumbing code
- ▣ Depending on pedicure spa model, arms may swing open, swing up / down or slide forward / backward.

## SPECIFICATIONS

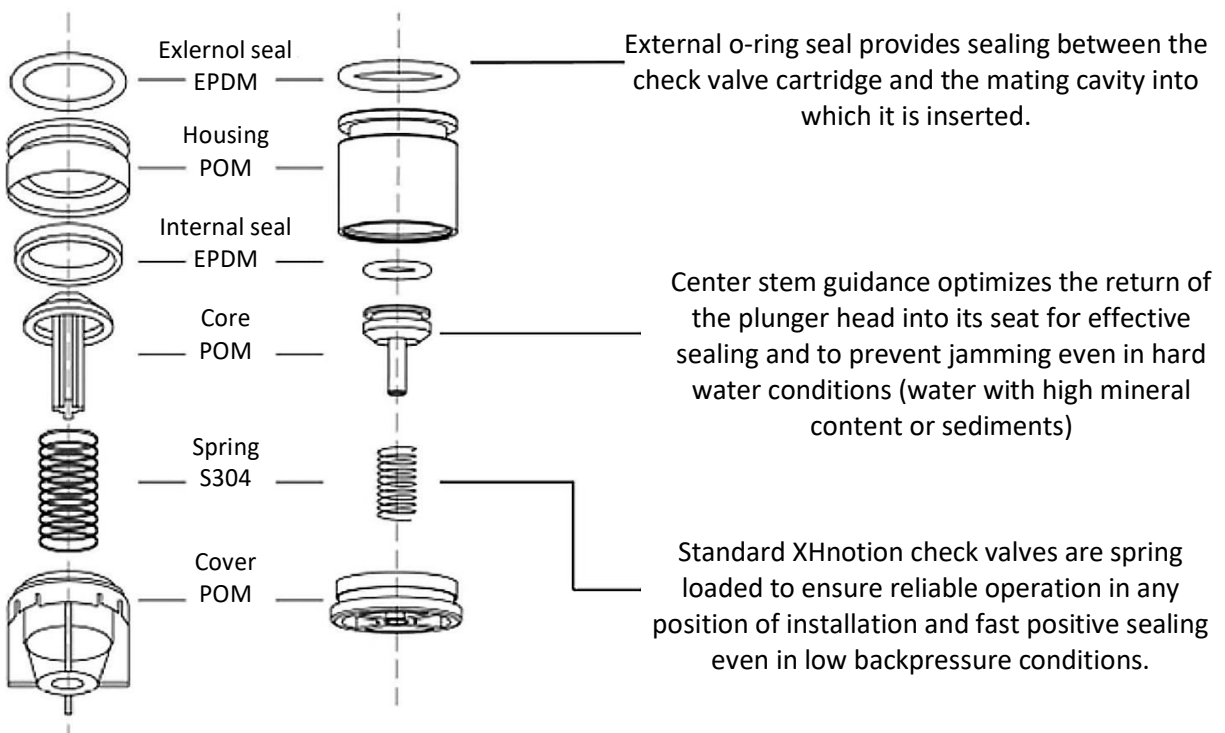
Spa Dimensions & Weights Adjustable Stool	All Spa (seat-up-right): L≈51"-52" (129-132cm), LUXE model Length = 52" (127cm) W=22" (56cm) w/ Tray ≈ 45"-46" (114-116cm) H = 58" (147cm) *Clearance of 18" (20.32cm) needed for recline Empty Weight: ~ 220 lbs. Shipping Weight: ~ 250 lbs. Pedicure Stool: 12" – 13". Manicure Stool: 16.25" – 20"
Spa Water	~ 4.5 US Gallon
Jet Motor	120VAC, at 85W 60Hz
Massage Motors, Seat Sliding & Reclining	24 VDC, 5 Amp
Discharge Pump	Motor – 120V at 85W 60Hz Maximum vertical lift: 3ft Flow rate 500 GP level
Power source	115VAC, 60Hz Power needed per spa chair = 6 Amp
2 Air Switches	For control, turn Whirlpool Jet and Drain
Plug & Play Installation	Installation should be made with connection at the external interface parts.
Safety	Spatech® is UL listed.

In-line Check Valve. Complied  
with ASME A112.18.3M &  
IAPMO CERTIFIED FILE# 4374



SPATECH

A112.18.3M BACK FLOW PREVENTER



## OPERATION AND CARE INSTRUCTIONS

### Manual Operation (For Non-Auto-Fill / Drain Models):

#### Filling

Close the Drain Stopper by turning the Drain Knob counterclockwise. Utilizing the single lever hot/ cold mixer faucet located on the front of the Pedicure Spa, fill the tub to the water level above the whirlpool jet at least 1 inch. You must completely submerge the jet. If during the operation of the whirlpool, the water level decreases, simply add more water.

#### Whirlpool Starting

Turn the Jet Knob located on the right side of the front panel to clockwise to turn on. Turn counterclockwise to shut off.



**Warning** Do NOT turn “ON” the WHIRLPOOL JET unless adequate water is in the tub.

#### Draining

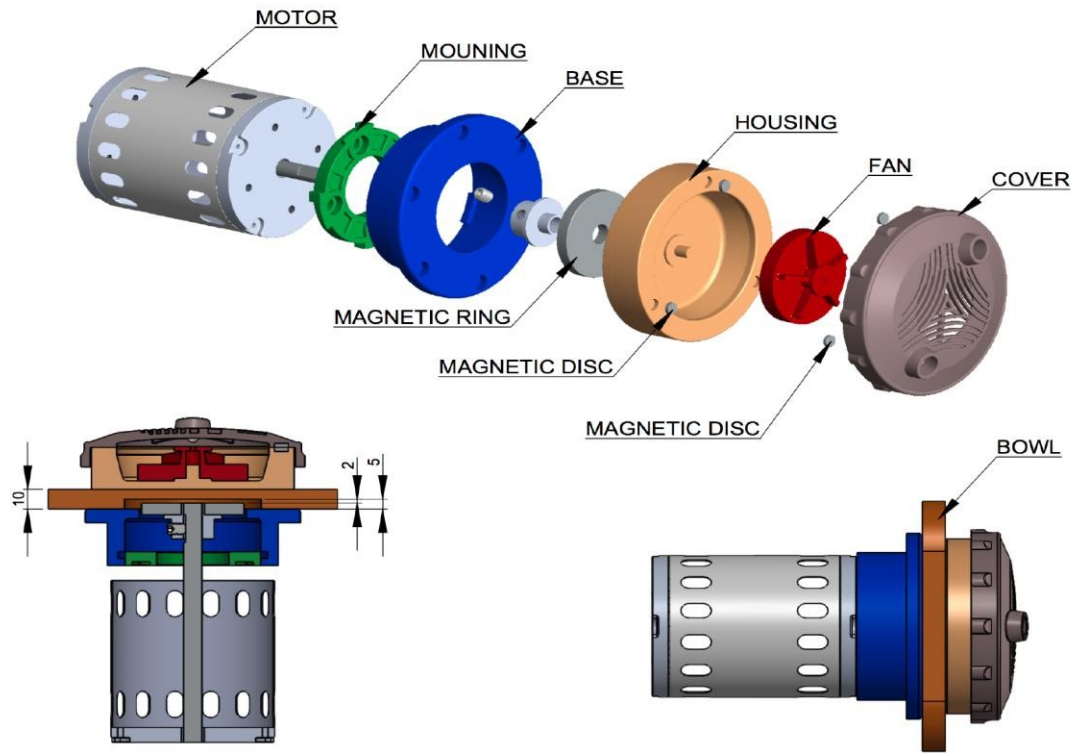
Turn the Drain Knob clockwise to open the Drain Stopper. Power Drain will turn on automatically if drain pump exist



**Warning** Do NOT turn “ON” the DRAIN PUMP unless adequate water is in the tub.  
THE WARRANTY IS VOID IF THE PUMP HAS BEEN RUNNING DRY

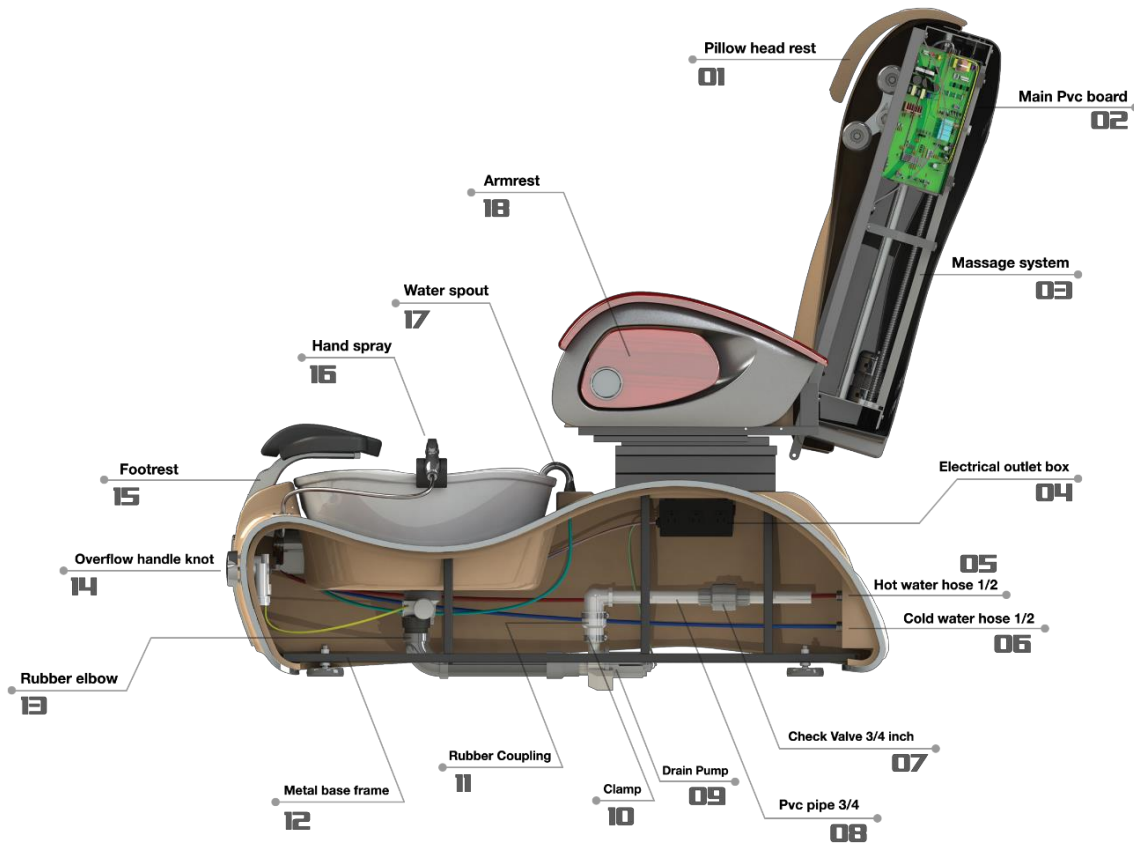
NOTE: Whirlpool action can cause even small amounts of soap or body oil to foam excessively. For this reason, refrain from using these products during the whirlpool cycle.

## WHIRPOOL JET INSTALLATION



- NOTE:**
1. To avoid water leakage, it is essential to align lips from electric motor perfectly with slots on housing.
  2. When installing motor, first apply moderate pressure to motor to engage motor lips (4) with housing slots (4), then twist motor counterclockwise until secured.

# IDENTIFYING SPATECH'S PEDICURE SPA PARTS



1. Pillow Head Rest
3. Massage System
5. Hot Water Hose  $\frac{1}{2}$
7. Check Valve  $\frac{3}{4}$  inch
9. Drain Pump
11. Rubber Coupling
13. Rubber Elbow
15. Footrest
17. Water Spout

2. Main PVC Board
4. Electrical Outlet Box
6. Cold Water Hose  $\frac{1}{2}$
8. PVC Pipe  $\frac{3}{4}$
10. Clamp
12. Metal Base Frame
14. Overflow Handle Knot
16. Hand spray
18. Armrest

## MASSAGE SYSTEM & REMOTE CONTROLLER:

1. Press Auto Button to start Auto mode. Press again to turn off massage. Auto and Manual mode will run for duration of 20mins.
2. Press any button (Rolling/Spot, Kneading, Tapping, and Combine) to enter Manual mode.
3. Press Rolling/Spot to stop rolling up/down and stop at desired spot.
4. Press Intensity button to select tapping intensity.
5. Button/LED is an option. Pressing this button will resume with Tapping action.
6. Press any chair button (Recline, Incline, Backward, and Forward) to move the chair to desired positions.

### POWER

ON/OFF

### AUTO MESSAGE

Automatic program selection buttons: UPPER BODY, NECK & SHOULDER, and BACK & WAIST. Each AUTO MODE is designed for regular purpose of massage about timing, strength, and type of massage.

### MANUAL MESSAGE

Manual massage selection buttons: KNEAD, FLAP, KNEAD&FLAP, PRESS, KNOCK, and BACK STRETCHING. Each MANUAL MODE can adjust SPEED and WIDTH.

### SEAT ADJUSTMENTS

Chair can adjust

- Up and Down with RECLINER
- Backward and forward with SLIDER



### TIMING

Manual time setting for 10 / 20 30 minutes

### BACK STRETCHING

It has Weak / Medium / Strong to choose

### SPEED

It has Slow / Fast / Fastest to choose

### WIDTH

It has 3 different types: Out / Regular / In