

User's Manual WHIRLPOOL PEDICURE SPA



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Thank you for choosing LED, This finest Whirlpool Pedicure Spa has been develop by UN (United Pedicure Spa) a subsidiary of J&A USA Inc., to bring quality and exquisitely balanced design yet afford-ability and dependability when properly use. Please read this entire manual thoroughly before installation and use

Important requirements

The MFG requires that you contact your local, licensed plumber and licensed electrician to install your new spa. Installation MUST be in compliance with all local and state building codes. Your pedicure spa can not operate efficiently or safely unless it is provided with adequate electrical power, sufficient water pressure, proper water temperature, and required drainage capabilities. Contact your local building inspector for information and local code compliance procedure that need to be followed when having your new pedicure spa installed. Subsequent inspections and approvals that may be required are the responsibility of the purchaser.

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Shipment Inspection

Examine the components immediately upon arrival to make sure no damages to the pedicure spa base and chair during the shipment. It is very important that you notify the driver directly and notation should be on the face of the freight bill or bill of lading of any damage. Failure to note damage on the bill of lading may prevent any claims you may have against the carrier.

If concealed or damage is found, you MUST notify the carrier at once and request an inspection. **DO NOT DISCARD THE SHIPPING CARTON** If receiver sign the carrier clean receipt of goods that have been damaged in transit .Do so at your own risk and expense.

Precaution

- Do not stand in the basin of the spa.
- Excessive water temperature is dangerous and should be checked before use. Maximum water Temperature should not exceed 100F (38C).
- Always enter and exit the spa slowly and carefully.
- Never bring or operate any electrical device near pedicure spa.
- The unit has a weight capacity of 250 pounds.

Health Warning

Individuals whose feet or legs are inflamed or have open wounds should not be allowed to use the pedicure spa at any time. The technician should advise clients to consult their physician before using the spa if there is any sign of fungal infection, swelling, fracture, or persistent pain. In some cases diabetics may experience improved circulation in their feet, but should first consult their physician prior to receiving a pedicure.

If the client experiences any pain or discomfort, discontinue the use of the pedicure spa immediately.

Important Considerations

Electrical Service

110V, 60Hz, 15Amp GFCI protected grounded circuit MUST be used to supply power each individual pedicure spa. And the main circuit breaker MUST be at 25Amp. For maximum of two units per each electrical outlet.

Water Supply

All plumbing connections must conform to local codes. Water supply to the spa should be provided with adequate water pressure and water temperature.

Water pressure

To fill the basin correctly up to level, Normal water pressure of 30 to 80 P.S.I is required.

Water temperature

The hot water supply temperature must not exceed 140°. Adjust your hot water accordingly. For hot and cold water supply fittings and drain fittings location, see below diagram .Carefully connect the water supply line to the appropriate fittings located on the rear of the pedicure spa.

Pressure / Temperature

Maximum Pressure: 150 psi (10 bars) Minimum Pressure: 10 psi (69kPa) Working Temperature: 33F to 140F constant; intermittent to 180f (0.6C to 60C sustained; intermittent to 82.2C)

Maximum Recommended Flow: 15gpm (571pm)

Backflow Preventive Device

All pedicure spas are pre-installed with Dual Back flow Preventive Device for the following state; AZ, CA, CT, IL, MI, MN, NE, NV, OR, TX, WA, and WI.

Specification

Tested and certified to meet ANSI/ASSE standard 1024. CSA certified to standard No.B64.6

ANSI - American National Institute, ASME - American Society of Mechanical Engineers, CSA - Canadian Standard Association IAPMO - International Association of Plumbing and Mechanical Officials, UL - Underwriters Laboratory

** All other state

As an option, the dual check flow preventer will be factory installed. - Inquired with governing authorities for local installation requirement.

Drain Facilities

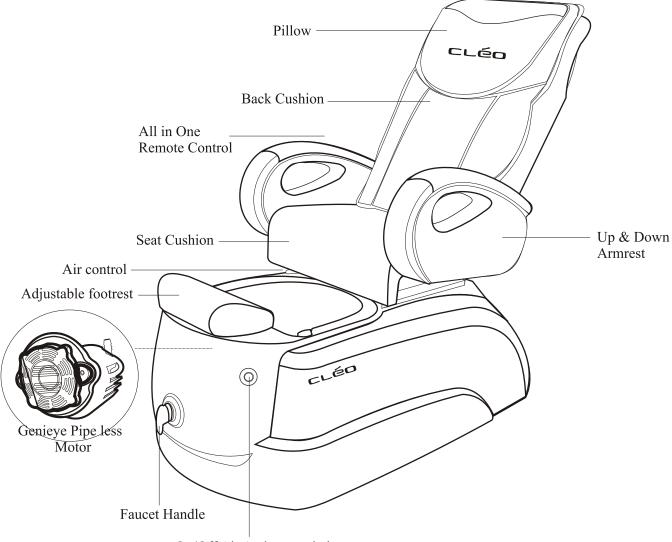
The pedicure spa Drain must meet local plumbing codes. Check valve for Drain (not Provided) Must be installed by a licensed plumber. Also Pedicure spa must be securely fasten to the floor.

Installation Summary

The installation must comply with local, state, and federal building, plumbing and electrical codes, where applicable. A licensed plumber should complete the plumbing of the pedicure spa.

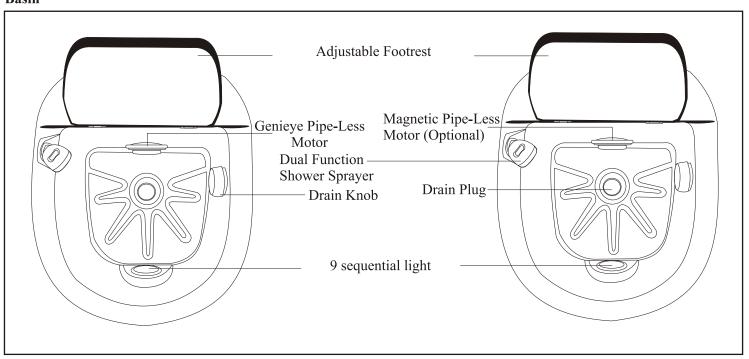
Note: Failure to comply with federal, state, or local codes and ordinances will result in warranty being nullified and void.

Identification



On/Off Air Activate switch



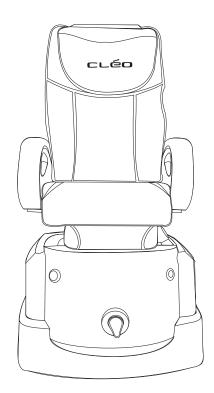


Specification

Dual GeniJet System with Adjustable air control system for powerful whirlpool action.

Optional Magnetic Drive Pipe-Less System



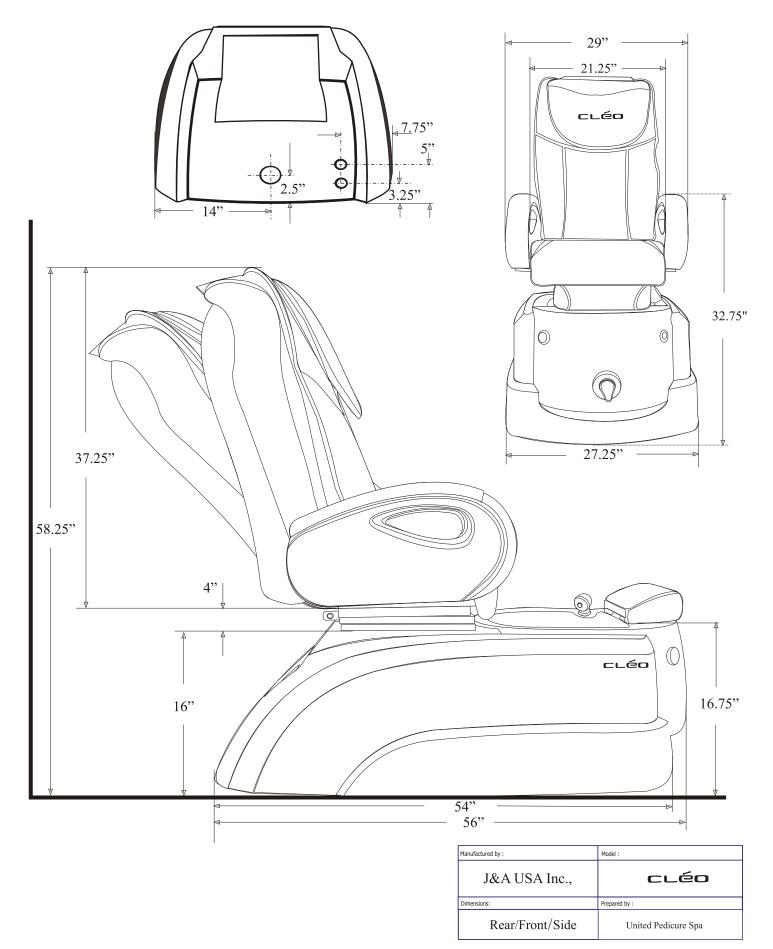


Specification

Dimension & Weight	Pedicure Spa Chair Frame / Seat Stool	59L x 21H x 29W110 lbs.44L x 22.5H x 15.5W77 lbs.23.5L x 17H x 27.25W75 lbs.20.25L x 8.5H x 20W19 lbs.
Capacity of Tub	Cleo	5 U.S Gallons
Switch		On/Off Air Activate Switch
Power Source	Whirlpool Motor (Genijet) Whirlpool motor (Magnetic Drive) - Optional Discharge Pump (optional) Massage System	120Vac, 1.2 Amp, 60 Hz, 55W 115Vac, 1.0Amp, 60 Hz, 27W 115Vac, 3.2 Amp, 60 Hz 120Vac, 60 Hz
Plumbing Source	Hot Water Cold Water Drain	0.5 inches (Fitting Included) 0.5 inches (Fitting Included) 1.5 inches (See Plumbing Instruction)
Warranty	Unit Optional Item	One year 120 Days

Due to continuous improvements on all our products, specification, characteristics, packing, color, designs are subject to change without notice.

Dimension



DRAIN

Back Flow Prevention Device (Dual Check Valve)

Specification

- Device Name Dual Check Valve Backflow Preventor
- Device MFG WATTS Regulator Company / North Andover, MA
- Device Model WATTS 3/8 7, 7C and 3/4 H7, H7C

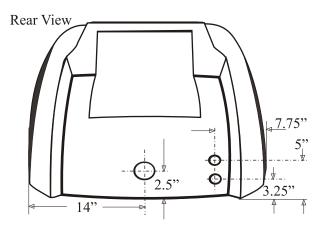
Device Spec. ANSI/ASSE Standard 1024 & 1032, CSA Certified NO.B64.6

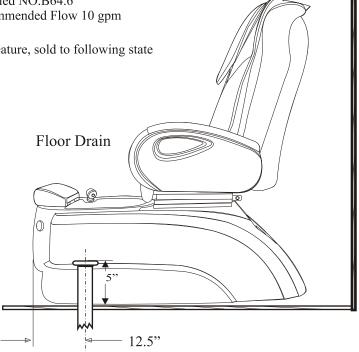
- Device Pressure Max, minimum pressure 150 psi. 10 psi, Recommended Flow 10 gpm
- Device Temp. 33F 144F Consistent; Intermittent to 180F

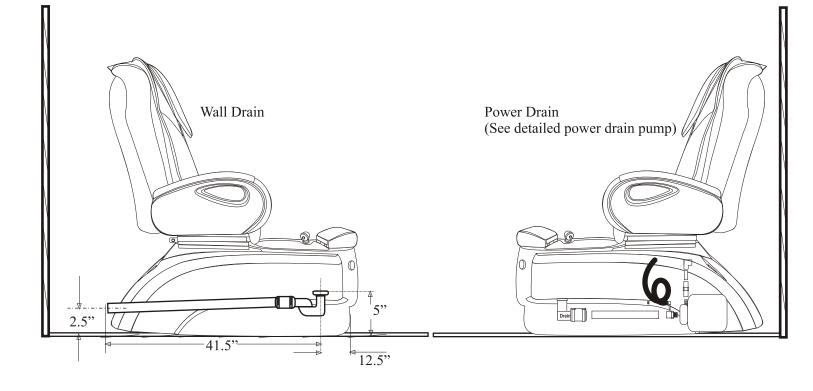
Pedicure spa is/are equipped with the subject device as standard feature, sold to following state

- Effective April 01 2005: AZ, CA, NE, NV, OR, TX and WA
- Effective June 15 2005: IL, MN, WI and MI

Effective May 01 2007: CT







Installation Specifications Summary

Warning: Failure to comply with federal, state or local codes and ordinances will result in warranty being null and void.

As stated, the pedicure spa installation must comply with all plumbing and electrical codes. A licensed plumber and licensed electrician must complete the applicable connections of the pedicure spa.

Location and support

Select a level location. The floor structure beneath the pedicure spa must be capable of supporting the occupied pedicure spa.

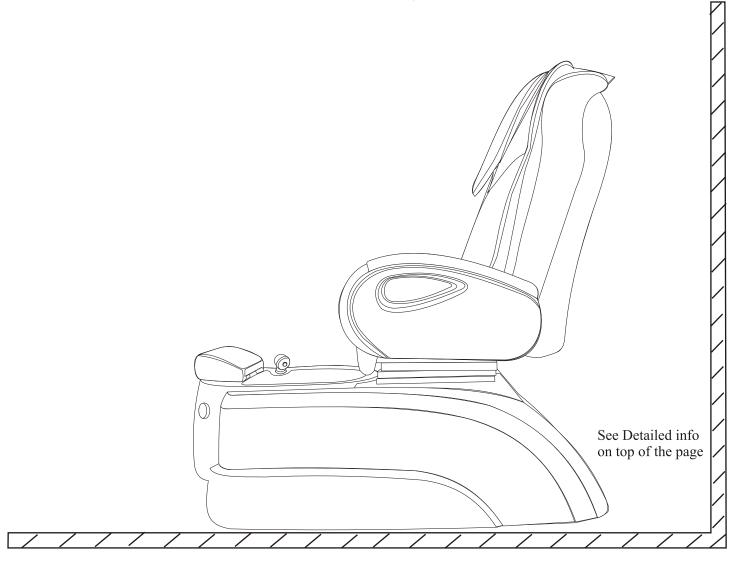
For the seat back to fully recline, the pedicure spa base must be mounted as follow from the wall as shown below:

*** When chair slide all the way back – would require 20 inches from the wall***

*** When chair slide in the middle – would require 15 inches from the wall***

*** When chair slide all the way to the front – would require 12 inches from the wall***

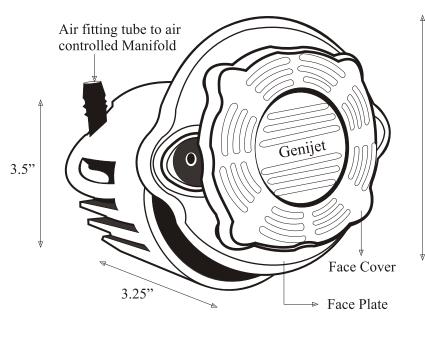
Above measurement are based on with back cushion is all the way reclined



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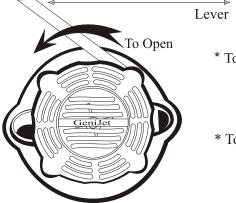
Genieye Pipe-Less Motor

Dimensions

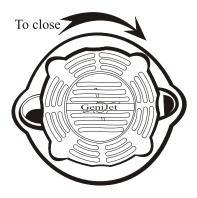


Genijet[™]Cleaning Procedure

- 1- Gently turn the cover counter clockwise to remove it.
- 2- Use anti-bacterial soap or a solution of 3% hydrogen peroxide to wipe inner chamber. DO NOT use chlorine or chlorinated products (such as diluted bleach) as this will damage the plastics and VOID your warranty.
- 3- Clean air supply line by gently sliding a "Q-tip" 3.9"
 - (dipped in 3% hydrogen peroxide) into air canal. 4- Replace the cover by gently turning it clockwise until snug (no need to over tighten).



- - * To open Place lever into position as shown Gently turn over to counter clockwise to remove cover.
 - * To close Align face cover over to face plate and gently turning it clockwise until snug.



Specifications:

Model: Genijet[™] Motor - 1.2amp @ 120 VAC; 60 Hz; 55W (GFI Receptacle) 0.1 Hp @ 3600 Hp Magnetically coupled motor

Pump: Dual jet flow with adjustable air low White premium grade ABS house with removable jet cover

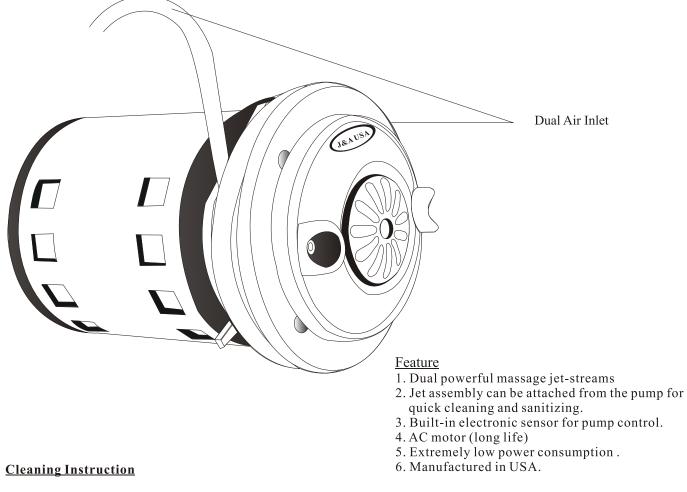
Mounting: Single 3.5" hole Auto tightening mounting screws

Dura-Jet III

Safety Instructions

When using electrical equipment, basic safety precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons, including the following:

- 1. Read and follow all instructions before using the equipment.
- 2. Keep the cord out of heavy traffic area. To avoid fire hazard NEVER put the cord under the rugs, near heat generating devices.
- 3. Always turn off the equipment before servicing.
- 4. Do not drop or insert any object into any openings.
- 5. Do not operate any equipment with a damage parts.
- 6. Any other use not recommended by the manufacturer may electrical shock or injury to persons.
- 7. Never use outdoors
- 8. Do not attempt to repair or adjust any electrical or mechanical functions on the unit.



- 1. Ensure the unit is off
- 2. Remove the front cover
- 3. Remove the impeller and impeller cover
- 4. Use anti-bacterial solution (EPA registered) to clean all plastic parts.
- 5. Reassemble the front cover

DURA-JET III Specifications

Model: DURA_JETIII -120Vac, 0.4 Amp. 60Hz,

Pump: Dual Air Jet Flow

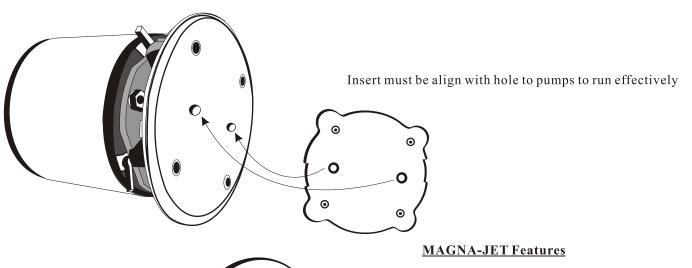
Mounting: Single 3.5" hole Auto tighten Mounting screws(4)

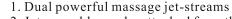
MAGNA-JET (OPTIONAL)

Safety Instructions

When using electrical equipment, basic safety precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons, including the following:

- 1. Read and follow all instructions before using the equipment.
- 2. Keep the cord out of heavy traffic area. To avoid fire hazard NEVER put the cord under the rugs, near heat generating devices.
- 3. Always turn off the equipment before servicing.
- 4. Do not drop or insert any object into any openings.
- 5. Do not operate any equipment with a damage parts.
- 6. Any other use not recommended by the manufacturer may electrical shock or injury to persons.
- 7. Never use outdoors
- 8. Do not attempt to repair or adjust any electrical or mechanical functions on the unit.





- 2. Jet assembly can be attached from the pump for quick cleaning and sanitizing.
- 3. Built-in electronic sensor for pump control.
- 4. Automatic shutdown when the jet assembly is removed from the pump.
- 5. Automatic shut down if water level in the basin is low.
- 6. AC motor (long life)
- 7. Extremely low power consumption (27W).
- 8. Manufactured in USA.

Cleaning Instruction

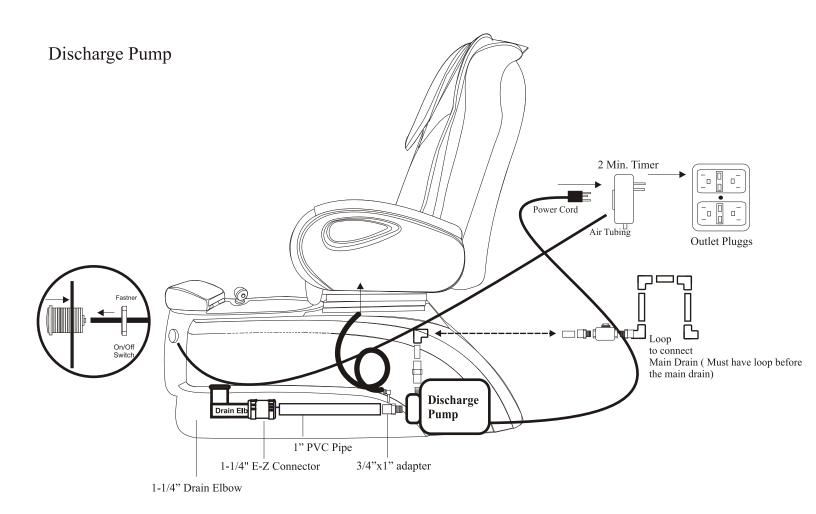
- 1. Ensure the unit is off
- 2. Remove the front cover
- 3. Remove the impeller and impeller cover
- 4. Use anti-bacterial solution (EPA registered) to clean all plastic parts.
- 5. Reassemble the front cover

MAGNA-JET Specifications

Model: MAGNA-JET - 120VAC, 60Hz, 1.0Amp, 27W

Pump: Dual Jet Flow

Mounting: Single 3.5" hole Auto tighten Mounting screws(4)



Installation Instruction

- 1. Make a hole (size 1-3/8") for the On/Off switch as shown (see fig 1). Predrill required.
- 2. Placed a 1/8" clear hose into the rear of the switch and on/off switch into the hole.
- 3. The discharge pump kit is made to fit onto the pedicure unit. (see fig 2)
- 4. Connect E-Z connector onto the drain elbow.
- 5. Plug discharge pump outlet into the two minute timer outlet
- 6. Plug two minute timer into the wall outlet.
- 7. It is very important that tip of the clear tub remain above the water Level with one loop as shown.

** Please cut to fit 1" Flex hose to your size**

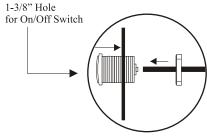


Figure 1

Operation Instruction

Please! DO NOT run dry

- 1. Turn to open drain plug.
- 2. Press On/Off switch to activate timer.
- 3. At any time, water drain completely from the basin. Press On/Off switch to stop or built in two minute timer.

DISINFECTING YOUR PEDICURE SPA

Note: Please be advised that it is responsibility of purchaser/user to adhere strictly to the following procedure. Any non-compliance will be considered negligence of the purchaser/user.

The Bureau of barbering and cosmetology requires that salons using whirlpool pedicure spas use the following disinfecting Procedures to ensure proper cleaning and maintenance of the equipment, and to prevent bacterial infection. For your clients safety, always use the regulations as a minimum standard for cleaning and disinfecting.

<u>Chair maintenance</u> Please see chair manual for Do and Don't

At the end of the day:

- 1. Remove the intake suction screen, All debris trapped behind the screen of each pedicure spa must be removed. And the screen and the inlet shall be washed with soap or detergent and water
- 2. Before replacing the screen, Totally immersed the screen into an EPA- registered disinfectant with bactericidal, Fungicidal, and virucidal activity.
- 3. Finally, flush the whirlpool system with low-suding detergent and warm OR an EPA registered cleanser for 10 minutes. Rinse with clean fresh water and drain.

Note:

Cleaning or sanitizing is NOT disinfecting. According to the CDC and EPA, disinfecting occours only when there is a reduction of pathogenic microbes at 99.999%. Sanitizing is a only reduction of 99.9%. Cleaning of whirlpool pedicure spa requires surfactant and chelating detergents that are low foaming and have ability to remove body oils, organic oil additives, mineral oil, skin cell, nail clippings, etc.. that can accumulate both in the basin and the jets which may become fertile area for micro organism to grow.

Note:

The use of oil based products can build up in the whirlpool system causing clogging in the jet and build up onto the surface of the basin. Adherence to the above cleaning will minimize build up thus the manufacturer recommend not to use mineral oil based product.

PLEASE READ THE MANUAL THROUGHLY BEFORE USE TO ENSURE CORRECT OPERATION. THOSE UNDER A DOCTORS CARE OR WHO ARE EXPERIENCING ONE OR MORE OF THE FOLLOWING DONDITIONS SHOULD CONSULT THEIR DOCTOR BEFORE USE.

- You are receiving medical treatment or are feeling ill.
- Your body shows any cute symptoms.
- You have heart disease.
- You are pregnant or having a menstrual period.
- Your doctor has ordered you to rest.
- You have a back disorder resulting from an accident or disease.
- You have a high fever.
- You have sensory disorders.
- You have medical electrical device (e.g. pacemaker).
- You have service interruption in the circulation of the legs.
- You are diabetic.

FAILURE TO DO SO MAY RESULT IN ACCIDENTS AND HEALTH PROBLEMS.



Back Flow Prevention Device (Dual Check Valve)

May 1,2007

In accordance with applicable Local or State regulations, J&A USA Inc., The manufacturer of the pedicure whirlpool spa certifies that the following models are equipped with factory installed Dual Check Valve back flow preventer:

- ** Cleo Series ** Episode Series ** Pacific Series
- ** Petra Series
- ** Toepia Series

The specification of the installed device is as follows:

DEVICE NAME	DUAL CHECK VALVE BACKFLOW PREVENTOR	
DEVICE MANUFACTURER	WATTS REGULATOR COMPANY NORTH ANDOVER, MA	
DEVICE MODEL	WATTS 3/8 7, 7C AND 3/4 H7,H7C	
DEVICE SPECIFICATION	TESTED AND CERTIFIED TO MEET ANSI/ASSE STANDARD 1024 & 1032 CSA CERTIFIED TO STANDARD NO.B64.6	
DEVICE PRESSURE	MAXIMUM PRESSURE: 150 PSI (10 BAR) MINIMUM PRESSURE : 10 PSI (69KPA) MAXIMUM RECOMMENDED FLOW: 10GPM	
DEVICE TEMPERATURE	WORKING TEMPERATURE: 33F~144F CONSISTENT; INTERMITTENT TO 180F	

J&A USA INC. LIMITED WARRANTY

J&A USA Product: Episode, Petra, Toepia, Cleo, Pacific J&A USA Accessories: Euro Stool, Epi-Stool, Tri-Stool - 6 month from date of Purchase Duration of the limited warranty: One year from date of purchase Coverage on limited warranty: Part/s & Labor

Extent Of Limited Warranty

J&A USA warrants that the J&A product and/or accessories specified above will be free of defects in materials and workmanship for the duration specified above. Which duration begins on the date of purchase by the customer.

If J&A received notice of a defective product during the applicable warranty period, J&A USA shall either repair or replace the defective part/s at J&A USA option. Replacement product may be either new or equivalent in performance to new. If J&A USA is unable to repair or replace, as applicable a defective product covered by J&A warranty, J&A shall within a reasonable time after being notified of the defect, replacement of equivalent purchase price for J&A product, accessories, or supplies. J&A shall have no obligation to repair, replace, or refund until the verification process by J&A is completed.

J&A's limited warranty is valid in US where the covered J&A product is distributed by J&A. An additional services, may be available from any authorized J&A service facility where the product is distributed by J&A or by an authorized importer.

J&A 's limited warranty cover only those defects which arise as a result of normal use of the product, and Do NOT apply to any:

- * Improper or inadequate maintenance or modification
- * Unauthorized modification or Misuse
- * Improper site preparation or maintenance

Any applicable warranty shall not apply to J&A that has been improper installation or plumbing remanufactured, refurbished, misused and tamper within any way.

Limitation of Warranty

TO THE EXTENT ALLOWED BY LOCAL LAW, NEITHER J&A NOR ITS THIRD PARTY SUPPLIER MAKE ANY OTHER WARRANTY OR CONDITION OF ANY KIND. WHETHER EXPRESS OR IMPLIED. WITH RESPECT TO THE J&A PRODUCT . AND SPECIFICALLY DISCLAIM THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE.

Some state/s or providence/s do not allow limitations on the duration of an implied warranty. So the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights that varies from state to state, or providence to providence.

Limitation of Liability

To the extent allowed by local law, the remedy provided in this warranty statement are the customer's sole and exclusive remedies. TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT FOR THE OBLIGATIONS SPECIFICALLY SER FORTH IN THIS WARRANTY STATEMENT, IN NO EVENT WILL J&A OR ITS THIRD PARTY SUPPLIERS BE LIABLE FOR DIRECT, INDIRECT, SPECIAL INCIDENTAL, OR CONSEQUENTIAL (INCLUDE LOST PROFIT) DAMAGES, WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND WETHER ADVISED OF THE POSSIBILITY OF SUCH

Obtaining Technical Support

Please, look for help in the following order:

- 1) see trouble shooting guide
- 2) e-mail us in detailed description of your problem
- 3) or Fax us in detailed description of your problem
- 4) Contact your local distributor and request an A/S report to be filled on your behalf
- 5) Contact J&A tech support by phone

Please have the following information ready

- 1) Salon or company name, address, telephone number
- 2) Contact Name
- 3) Model name, serial number
- 4) Brief description of the problem