# **VS-A705**

Your path to healthy water



# **CONTENTS**

BASIC INFORMATION ABOUT WATER IONIZERS	3
PRODUCT DESCRIPTION	 8
BASIC INSTALLATION SCHEME	12
BASIC INSTALLATION SCHEME WITH PRE-FILTRATION	13
IONIZER INSTALLATION	14
IMPORTANT NOTE	15
QUICK GUIDE OF UI AND INSTRUCTION FOR USEE	16
IONIZER CARE	28
HOW TO CHANGE THE FILTERE	30
WARNING	32
TROUBLESHOOTING	35
SPECIFICATIONS	38

# BASIC INFORMATION ABOUT WATER IONIZERS

THANK YOU FOR CHOOSING CHANSON WATER - THE HIGHEST QUALITY IONIZER BRAND IN THE WORLD! ALL MODELS WE OFFER ARE CUTTING-EDGE PRODUCTS ON THE MARKET. WHEN DEVELOPING CHANSON®, THE GREATEST EMPHASIS WAS PLACED ON ITS SIMPLE MANIPULATION AND INSTALLATION. IT IS SO SIMPLE THAT ANYONE CAN DO IT!

#### **HOW IONIZER WORKS**

THE BASIC FUNCTION OF WATER IONIZER IS TO DIVIDE WATER INTO TWO ELECTROLYSIS FORMS:

ALKALINE WATER
 ACIDIC WATER

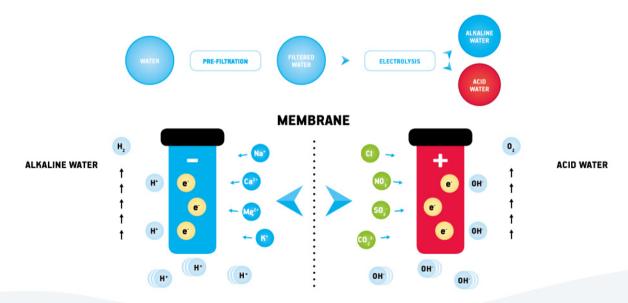
THE BASIC PRINCIPLE OF IONIZER IS NOTHING MORE THAN GIVING THE WATER ITS BASIC LIFE FORM. THANKS TO CHARGED ELECTRONS IT IS TURNED INTO ALKALINE LIVING WATER.

EACH IONIZER WE OFFER CONTAINS PLATINUM COATED TITANIUM PLATES (ELECTRODES) WHICH FORM THE ELECTROLYSIS CHAMBER SEPARATED BY CERAMIC DIAPHRAGMS AS DIVIDERS OF POSITIVELY AND NEGATIVELY CHARGED WATER. WATER IONIZERS ARE ALSO KNOWN AS ELECTROLYSIS WATER MACHINES. ION WATER MACHINES, OR ALKALINE WATER MACHINES.

FIRST, THE WATER GOES THROUGH OUR INTERNAL PJ-8000 PRE-FILTRATION FILTER (YOU MAY ALSO ADD ADDITIONAL EXTERNAL PRE-FILTRATION SYSTEM). THEN, THE PURIFIED WATER GOES THROUGH THE ELECTROLYSIS PROCESS IN THE ELECTRODE BATH WHERE THE IONS ARE SEPARATED INTO TWO PATHS: ALKALINE AND ACIDIC.

AFTER THE PROCESS OF ELECTROLYSIS, CALCIUM, MAGNESIUM, SODIUM, POTASSIUM, AND OTHER MINERALS ARE DRAWN BY THE NEGATIVE POLE (ALKALINE), AND SULPHURIC ACID AND SULPHUR ARE DRAWN BY THE POSITIVE POLE (ACIDIC). DUE TO AN INCREASE OF HYDROGEN IONS (H+) ACIDIC WATER IS PRODUCED.

NORMALLY, WATER MOLECULES FROM TAP WATER FORM CLUSTERS WITH 12-18 WATER MOLECULES. DURING THE PROCESS OF ELECTROLYSIS, THE HYDROGEN BONDS BETWEEN WATER MOLECULES ARE PARTIALLY OPENED GENERATING SMALLER GROUPS OF 5 TO 6 WATER MOLECULE CLUSTERS. AT THE SAME TIME UNDER THE ACTION OF ELECTRIC FIELD FORCE, CA2+, MG2+, K+ AND OTHER POSITIVE IONS WILL MOVE TOWARDS THE NEGATIVE POLE, AND THE OPPOSITE CL-. S042-. NO3-. NO2- AND OTHER NEGATIVE IONS WILL MOVE TOWARDS THE POSITIVE POLE.



#### WATER IONS UNDER ELECTROLYSIS PROCESS:

2 H20 => 2 H2+ 02 **NEGATIVE POLE: POSITIVE POLE:** 2 H20 => H30+ + 0H- 2H30++2E-=>H2+2H20 40H-=>2E-+02+2H20

POSITIVELY CHARGED IONS ARE DRAWN BY THE NEGATIVE POLE TO FORM "REDUCED (ALKALINE) WATER" WHERE AVAILABLE ALKALINE MINERALS FROM SOURCE WATER ARE GATHERED. THESE ARE CALCIUM, MAGNESIUM OR POTASSIUM. THIS PURE, HEALTHY ALKALINE WATER WITH SMALL MOLECULE CLUS TERS IS TO BE USED FOR DRINKING AND COOKING PURPOSES.

NEGATIVE CHARGED IONS ARE DRAWN BY THE POSITIVE POLE TO FORM "OXIDIZED (ACIDIC) WATER" WHERE ACIDIC MINERALS, SUCH AS NITRATES, SULPHIDES. CHLORIDES AND FLUORIDES FROM SOURCE WATER. GATHER. THIS TYPE OF WATER CAN BE USED FOR MANY UTILITY PURPOSE.

#### **HOW DOES ORP WORKS**

NEGATIVE POLE (ALKALINE) CREATES A GREATER NUMBER OF ELECTRONS (E-) WHICH PENETRATE THE WATER WE DRINK, WHILE ELECTRONS(E-) PRODUCED BY POSITIVE POLE ARE DRAWN BY ITS POSITIVE CHARGE.

THE PRESENCE OF ELECTRONS IS ALSO CRUCIAL FOR INCREASING NEGATIVE ORP OF ALKALINE WATER.

#### BENEFITS OF WATER IONIZERS

- ALKALINE WATER HELPS NEUTRALIZE ACIDS IN THE BODY, WHICH IS A KEY FOR PREVENTING DISEASES AND IMPROVING YOUR HEALTH, ACCORDING TO MANY EXPERTS
- ALKALINE WATER ACTS AS AN ANTIOXIDANT SEEKING FREE RADICALS BY WHICH HELPS TO PROTECT YOU AGAINST ILLNESSES AND CHRONIC DISEASES
- 1 THE SIZE OF CLUSTERS OF IONIZED WATER MOLECULES IS SMALLER WHICH ALLOWS MAXIMUM ABSORPTION AND HYDRATION WHILE ACCELERATING METABOLISM WHICH HELPS YOU TO MAINTAIN YOUTH AND HEALTH
- MINERALS PRESENT IN ALKALINE WATER ARE MORE NATURAL AND SUITABLE FOR MAINTAINING THE RECOMMENDED DAILY DOSE OF MINERALS

- (1) ALKALINE WATER IMPROVES THE TASTE OF FOOD AND IS SUITABLE FOR ALL TYPES OF FOOD PREPARATION AND COOKING
- ① ACIDIC WATER IS SUITABLE FOR USE IN BEAUTY SALONS, TO WASH YOUR FACE AND OTHER ANTIBACTERIAL PURPOSES

#### **BENEFITS OF OUR IONIZERS**

- 1) CHOICE OF PH VALUE FROM 2.5 TO 10.8\* (DEPENDING ON YOUR WATER QUALITY)
- 1 AUTOMATIC DETECTION OF INSUFFICIENT WATER FLOW AND TEMPERATURE SENSOR FOR IONIZER PROTECTION
- 1 POSSIBILITY OF MODULATING THE VALUES OF ORP FROM +1200 TO -920 (DEPENDING ON YOUR WATER QUALITY)
- PARENTAL CONTROL LOCK FOR DESIRED PH LEVEL
- 1 AUTOMATIC CHECK OF THE FILTER LIFE DISPLAYED ON LCD SCREEN
- 1 INTELLIGENT AUTOMATIC CLEANING OF ELECTRODES AFTER EACH USAGE
- 1 OUALITY OF MATERIALS AND WORKMANSHIP

#### OTHER POSSIBILITIES OF OUR IONIZERS

USE OF MINERAL PORT TO OBTAIN THE MAXIMUM PH AND ORP VALUES (FOR MORE INFORMATION SEE PAGE 27)

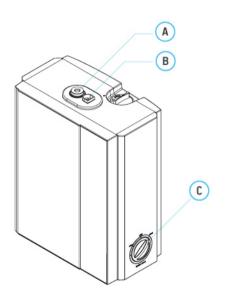
ACID	WATER	FILTERED Water		ALKALIN	E WATER	
pH 2,5- 4	pH 5,5	pH 7,0	pH 8,5	pH 9,0	pH 9,5	pH 11+
⊕ Antibacterial ⊕ Sterilization ⊕ Household cleaning	Plant watering     Beauty use     Moisturizing	⊕ pH neutral ⊕ Medication ⊕ Suitable for baby milk preparation	① Optimal for first time drinking ① Supplies minerals ① Improvement of overall childern 's health	Suitable for everyday drinking     Suitable for cooking purposes     Optimal for coffee and tea preparation     Hydration when doing sport	Teveryday drinking Cell rejuvenation Improvement of chronic health problems Elimination of fatigue and tiredness	① Fruit and vegetable cleaning ① Stain removal ① Dishes cleanin

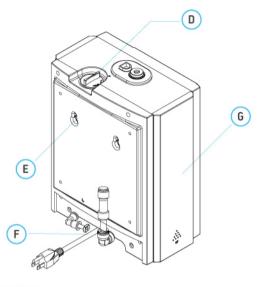
PH VALUE DEMONSTRATED IN THIS MANUAL CAN DIFFER FROM THE VALUES DISPLAYED ON THE DEVICE DUE TO DIFFERENCES IN THE TAP WATER QUALITY. SHOULD YOU HAVE ANY CONCERNS, PLEASE CONTACT YOUR DEALER.

#### **CONSOLE UNIT**

#### FRONT VIEW

- A WATER OUTLET CONNECTOR
- B FAUCET DATA CABLE PS2 CONNECTOR
- C SIDLE FLOW CONTROL VALVE

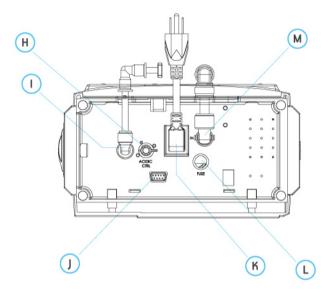




#### **BACK VIEW**

- D MINERAL INSERT PORT
- F POWER CORD
- E MOUNTING HOLES
- G PJ-8000 FILTER PANEL

8

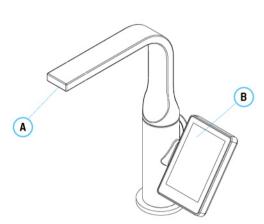


#### **BOTTOM VIEW**

- H DRAIN FLOW REGULATOR VALVE
- DRAIN WATER OUTLET
- J SOFTWARE UPDATE CONNECTOR
- K AC SOCKET

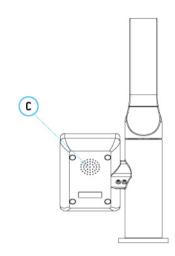
- L FUSE
- M SOURCE WATER INLET

A FAUCET WATER OUTLET
B LCD TOUCH SCREEN



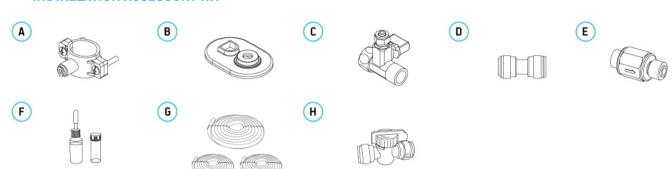
**BACK VIEW** 

C SPEAKER



10

#### INSTALLATION ACCESSORY KIT



#### ACCESSORY

- A DRAIN SADDLE (1/4" QUICK CONNECT)
- B SILICON RUBBER GASKET FOR DATA CABLE AND WATER OUTLET (3/8")
- C WATER SOURCE BALL VALVE
- D FAUCET INLET CONNECTOR (3/8' QUICK CONNECT)
- E PRESSURE REDUCER, MUST BE INSTALLED RIGHT AFTER THE WATER INLET
- F PH REAGENT DROPS KIT (PH REAGENT DROPS PH TESTING BOTTLE, COLOUR CHART)
- 6 150 CM TUBE 3 ROLLS (1/4" G 3/8")
- H IONIZER INLET BALL VALVE (OPTIONAL, DO NOT INSTALL
  AT LOCATIONS OTHER THAN THE COURCE WATER INLET)

#### NOTE:

\*WATER OUTPUT PRESSURE CANNOT EXCEED 70 PSI. THEREFORE IT IS ESSENTIAL THAT THE PRESSURE REDUCER IS INSTALLED. OTHERWISE, YOU RISK LOSING YOUR WARRANTY.

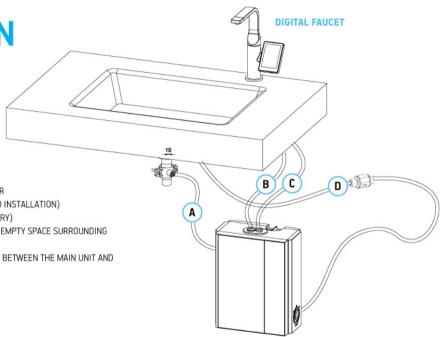
INSTALLATION SCHEME

#### DIAGRAM

- A DRAIN OUTLET
- B WATER OUTLET TO DIGITAL FAUCET
- C DATA CABLE
- D WATER SOURCE INLET WITH PRESSURE REDUCER

  (\*PRESSURE REDUCER IS REQUIRE IN STANDARD INSTALLATION)

  (\*APPLY IONIZER INLET BALL VALVE IF NECESSARY)
- E THERE MUST BE A RADIUS OF AT LEAST 5CM OF EMPTY SPACE SURROUNDING THE MAIN UNIT AT INSTALLATION.
- F THERE MUST BE A DISTANCE OF AT LEAST 25CM BETWEEN THE MAIN UNIT AND THE FAUCET AT INSTALLATION.



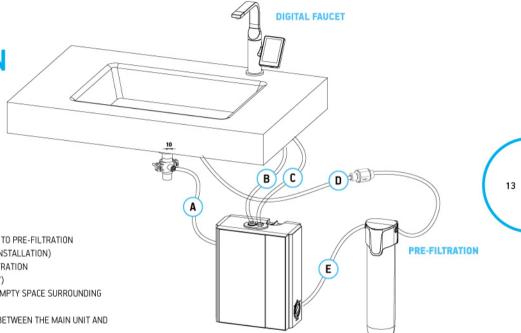
**WATER IONIZER CONSOLE UNIT** 

12

**BASIC INSTALLATION** 

**SCHEME WITH** 

**PRE-FILTRATION** 



WATER IONIZER CONSOLE UNIT

#### DIAGRAM

- A DRAIN OUTLET
- **B** WATER OUTLET TO DIGITAL FAUCET
- C DATA CABLE
- D WATER SOURCE INLET WITH PRESSURE REDUCER TO PRE-FILTRATION (PRESSURE REDUCER IS REQUIRE IN STANDARD INSTALLATION)
- E WATER INLET TO WATER IONIZER AFTER PRE-FILTRATION (APPLY IONIZER INLET BALL VALVE IF NECESSARY)
- F THERE MUST BE A RADIUS OF AT LEAST 5CM OF EMPTY SPACE SURROUNDING THE MAIN UNIT AT INSTALLATION.
- G THERE MUST BE A DISTANCE OF AT LEAST 25CM BETWEEN THE MAIN UNIT AND THE FAUCET AT INSTALLATION.

## **IONIZER INSTALLATION**

#### A. FAUCET PLACEMENT:

- 1 SELECT A SPACE FOR THE FAUCET AND MARK IT.
- 2 USE A HAND DRILL WITH A BIT OF Ø 35MM (1 3/8").
- 3 DRILL A HOLE.

- B.ADJUSTING AND CONNECTING FAUCET TO CONSOLE UNIT:
  - 1 PLACE THE FAUCET INTO THE HOLE.
  - 2 TIGHTEN THE NUT.
  - 3 ATTACH THE DATA CABLE TO THE CONSOLE UNIT FROM ABOVE.
  - 4 ATTACH THE QUICK CONNECT FROM THE BOTTOM TO CONNECT THE FAUCET WITH THE CONSOLE UNIT.
  - 5 ATTACH THE TUBE OF Ø 3/8" TO THE CONSOLE UNIT AND THE FAUCET.

#### C. ATTACHING IONIZER TO SOURCE WATER INLET:

- 1 SHUT OFF THE WATER SUPPLY.
- 2 CONNECT THE WATER SOURCE BALL VALVE OIDERTER TO THE COLD WATER SOURCE OUTLET.
- 3 USING TUBE TO CONNECT DIVERTER OUTLET TO BALL VALVE INLET.
- 4 USING TUBE TO CONNECT BALL VALVE OUTLET TO IONIZER INLET.
- 5 ATTACH THE TUBE FROM BALL VALVE OUTLET TO IONIZER INLET.
- 6 CONNECT THE DRAIN OUTLET TUBE TO THE DRAIN PIPE WITH DRAIN SADDLE.
- 7 ATTACH THE 1/4" DRAIN OUTLET TUBE TO THE DRAIN WATER OUTLET ON THE IONIZER (OUT).

## **IMPORTANT NOTE**

- IONIZER WILL TURN ON AUTOMATICALLY ONCE POWER CABLE IS PLUGGED IN
- LCD SCREEN WILL BE STAY ON FOR ABOUT 1 MINUTE. IF DURING THAT TIME NO LEVEL OF ELECTROLYSIS IS SELECTED OR NO OTHER
   ACTION TAKEN, THE DEVICE WILL AUTOMATI CALLY GO INTO SLEEP MODE. TOUCH THE SCREEN ANY TIME TO ACTIVATE THE DEVICE. IT IS IMMEDIATELY READY TO BE USED
- IONIZER WILL AUTOMATICALLY TURN OFF WATER WHEN CONTINUOUSLY DISPENSING FOR 15 MINUTES
- IONIZER WILL AUTOMATICALLY GO INTO SELF-CLEANING MODE AFTER 30 LITRES OF IONIZED WATER IS CONSUMED
  THE SELF-CLEANING INTERVAL CAN BE ALTERED IN MENU
- AFTER STRONG ACIDIC WATER IS USED, THE JONIZER WILL GO INTO SELF-CLEANING MODE WHEN USER SELECTS
   A DIFFERENT LEVEL

## FEATURES OF THE DEVICE



LEAD FREE METAL FAUCET



DURABLE AND ELEGANT FAUCET DESIGN



MINERAL INSERT PORT



HVGA MULTI-COLOUR TOUCHSCREEN (3.5")



AUTOMATIC SLEEP MODE DESIGNED FOR POWER CONSERVATION



MULTI LANGUAGE MENU



EASY, USER-FRIENDLY TOUCH INTERFACE



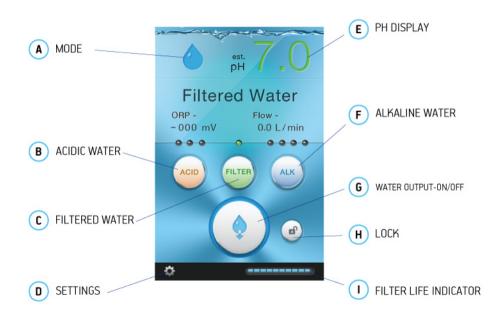
WATER FLOW ADJUSTING VALVE



PH LOCK FUNCTION

### 16

## QUICK GUIDE OF UI AND INSTRUCTION FOR USE



## A MODE





WATER DISPENSING





RAD-CLEANING IN PROGRESS

#### VS-A705 Slide-To-Unlock Instruction

1. TAP UNLOCK / SLIDE UNLOCK MODE SWITCH:

PRESS AND HOLD THE WATER DROPLET ICON ON THE TOP-LEFT CORNER OF THE MAIN SCREEN FOR THREE SECONDS

- (1) ONE "RING" TO INDICATE TAP UNLOCK MODE
- (2) TWO "RINGS" TO INDICATE SLIDE UNLOCK MODE
- NOTE 1 : DEFAULT IS PRESET TO SLIDE UNLOCK MODE
- NOTE 2: IF POWER TO MACHINE GETS DISCONNECTED FOR ANY REASON, THAN LOCK MODE WILL SWITCH BACK TO SLIDE UNLOCK MODE
- NOTE 3: IF "FACTORY RESET" IS SELECTED ON THE MACHINE. THAN LOCK MODE WILL SWITCH BACK TO SLIDE UNLOCK MODE



#### 2. UNLOCK INSTRUCTION:

(1)TAP UNLOCK:

WHILE IN IDLE, FINGER TAP THE SCREEN TO UNLOCK

(2)SLIDE UNLOCK:

WHILE IN IDLE, TAP THE SCREEN TO CALL-UP THE ARROW ANIMATION

(RUNNING FROM LEFT TO RIGHT) LIKE LEFT FIGURE SHOWN

SLIDE FULLY FROM LEFT TO RIGHT WITH FINGER TO UNLOCK LIKE RIGHT FIGURE SHOWN

NOTE 4 : ONCE UNLOCK IS SUCCESSFUL, PLEASE WAIT PATIENTLY FOR SCREEN TO LOAD TO MAIN SCREEN





#### 18

## **B ACIDIC WATER BUTTON**



3 LEVELS OF ACIDIC WATER
ACIDIC 1 (LOW ACIDIC): BEAUTY USE, FACE WASH, MOISTURIZING
ACIDIC 2 (MILD ACIDIC): USED FOR CLEANING
ACIDIC 3 (STRONG ACIDIC): KILLS GERMS AND BACTERIA, STERILIZATION





## **C FILTER WATER BUTTON**



FILTERED WATER WITH NO IONIZATION
USED FOR MEDICATION
USED FOR BABY MILK

## **D SETTINGS**

PRESS SETTINGS BUTTON TO ENTER SETTINGS MODE FOR LANGUAGE, VOLUME, LEVEL OF ELECTROLYSIS, FILTER SERVICE, SYSTEM RESET AND OTHER INFORMATION.







#### LANGUAGE

LANGUAGE SETTING: YOU CAN SELECT FROM THE LANGUAGES AVAILABLE



♠ Back

#### VOLUME

SELECT THE DESIRED VOLUME LEVEL



PRESS THE WATER DROP SIGN 💧 TO RETURN TO THE MAIN SCREEN. PRESS 💝 TO RETURN TO THE LAST PAGE.





#### ELECTROLYZE



TO SELECT WATER LEVEL AND CHANGE POWER OF ELECTROLYSIS.

PRESS RESET KEY TO REVERT TO FACTORY
DEFAULT ELECTROLYZE SETTING. PLEASE
CONSULT YOUR CHANSON DEALER PRIOR TO THIS
SETTING.



#### SELF CLEAN

SELECT THE DESIRED FREQUENCY
OF SELF-CLEAN CYCLE
(OPTIONS FROM 10 TO 60 LITRES).
THE DEFAULT SETTING FOR THE
SELF-CLEANING FREQUENCY IS
30 LITRES.
DUE TO DIFFERENCES IN WATER
QUALITY IN DIFFERENT AREAS,
WE RECOMMEND TO CAREFULLY
CONSIDER ADJUSTING THE
SELF-CLEANING FREQUENCY OR TO
CONSULT AUTHORIZED CHANSON
DEALER.



#### FILTER SERVICE

FILTER OF THE DEVICE SHOULD BE CHANGED WHEN FILTER LIFE REACHES "0" L (LITRE) OR "0" DAYS, WHICHEVER SHOWS UP FIRST. PRESS AND HOLD CONFIRM BUTTON FOR 3 SECONDS TO CONFIRM FILTER LIFE RESET. FILTER COUNTER WILL RESET TO DEFAULT SETTING.



#### SYSTEM RESET

PRESS AND HOLD RESET BUTTON FOR 3 SECONDS TO RESET ALL SETTINGS OF THE IONIZER BACK TO FACTORY DEFAULT SETTINGS.

PLEASE CONSULT YOUR CHANSON DEALER PRIOR TO SELECTING THIS FUNCTION.



#### INFORMATION

THIS PAGE IS TO DISPLAY
THE VERSION OF SOFTWARE
YOU ARE USING.



#### SERVICE CLEAN

OPERATION SCREEN.

PRESS AND HOLD THE "SERVICE CLEAN" ICON FOR 5 SECS TO ACTIVATES THE CITRIC CLEAN PROCESS. ONCE THE CLEANING PROCESS ACTIVATES, THE SCREEN WILL TURN INTO THE STARTUP PAGE WITH CHANSON LOGO.
COUNT DOWN METER SHOWING HOW MUCH TIME IS LEFT (COUNT DOWN FROM 2130 SECS) TO COMPLETE THE TOTAL 35 MINS CLEANING PROCESS. WHEN 35 MINS CLEANING IS FINISHED, THE MACHINE WILL RETURN TO THE NORMAL

## **E PH DISPLAY**

SHOWS PH OF SELECTED WATER LEVEL



## **F ALKALINE WATER BUTTON**

SELECT ALKALINE BUTTON ALKALINE

4 LEVELS OF ALKALINE WATER
ALKALINE 1 (LOW ALKALINE): IDEAL FOR INITIAL DRINKER
ALKALINE 2 (MILD ALKALINE): USED FOR COOKING
ALKALINE 3 (STANDARD ALKALINE): USED FOR DAILY DRINKING
ALKALINE 4 (STRONG ALKALINE): USED FOR FRUIT AND VEGETABLE CLEANING

#### ALKALINE WATER USE GUIDE

SELECTING LEVEL OF ALKALINE IONIZATION







COOKING >





## **G WATER OUTPUT BUTTON**



MACHINE HAS STOPPED ELECTROLYSIS PROCESS



MACHINE ON STAND-BY (READY TO BE USED)



MACHINE HAS STOPPED DISPENSING



SELF-CLEANING IN PROGRESS

#### START WATER OUTPUT

AFTER SELECTING DESIRED LEVEL, PRESS



TO OUTPUT WATER

INDICATOR



INFORMS YOU THAT ELECTROLYZED WATER WILL START

PRESS (

TO STOP WATER DISPENSING

#### CHANGING LEVELS WHILE WATER IS DISPENSING

YOU CAN CHANGE THE SELECTED WATER LEVEL AT ANY POINT OF THE ELECTROLYSIS PROCESS

BY PRESSING



TO CONFIRM SELECTED LEVEL. THIS DOES NOT INCLUDE STRONG ACIDIC LEVEL WHERE

THE ELECTROLYSIS PROCESS MUST TERMINATE BEFORE SELECTING THIS LEVEL







## **H LOCK BUTTON**



THE SELECTED LEVEL OF WATER IS ACTIVATED AND LOCKED



UNLOCKED. USER CAN SELECT ANY LEVEL

#### LOCK BUTTON

#### STEP 1

SELECT THE PH LEVEL THAT YOU WOULD LIKE TO STAY LOCKED ON

#### STEP 2

PRESS AND HOLD



FOR 3 SECONDS

YOU WILL HEAR A VOICE PROMPT AND THE LOCK SIGN WILL CHANGE TO



YOU WILL NOT BE ABLE TO CHANGE TO OTHER LEVELS WHEN LOCK KEY IS ACTIVATED.

#### STEP 3

TO UNLOCK, PRESS AND HOLD



FOR 3 SECONDS





WHEN LOCK KEY
IS ACTIVATED

## I FILTER LIFE INDICATOR

THE LIFE OF THE FILTER IS 9000L OR 1 YEAR WHICHEVER COMES FIRST. THE AMOUNT OF 9000 LITRES REPRESENTS AVERAGE FILTER CAPACITY (DEPENDING ON WATER QUALITY). AS SOON AS 9000 LITRES ARE USED, THE INDICATOR WILL ALARM FOR FILTER CHANGE. IF 1 YEAR IS REACHED BEFORE 9000 LITRES HAS BEEN USED, THE INDICATOR WILL ALSO ALARM FOR FILTER CHANGE.

#### FILTER SERVICE/FILTER RESET

WHEN THE FILTER LIFE INDICATOR REACHES 1 BLOCK, THE INDICATOR WILL BE FLASHING IN RED. YOU WILL HEAR "PLEASE BE READY TO CHANGE FILTER" EVERY TIME YOU FINISH USING THE IONIZER. THIS IS TO REMIND YOU IT IS ALMOST TIME TO CHANGE THE FILTER.

WHEN FILTER LIFE INDICATOR BAR IS EMPTY, IT IS NECESSARY TO CHANGE THE FILTER.

THE FILTER LIFE INDICATOR WILL BE FLASHING IN RED. YOU WILL HEAR "PLEASE
CHANGE FILTER" EVERY TIME YOU FINISH USING THE IONIZER.



FILTER CHANGE REQUIRED SOON



FILTER CHANGE REQUIRED

#### MINERAL PORT USE

IT IS NOT COMPULSORY TO USE MINERAL PORT. IT IS A BONUS FOR THOSE WHO LIVE IN THE AREA WITH SOFT WATER OR THOSE WHO WANT TO MAKE EXTREMELY ALKALINE OR ACIDIC WATER ONCE IN A WHILE, IT IS NOT RECOMMENDED TO DO IT MORE OFTEN DUE TO POSSIBLE CLOGGING AND CLEANING OF THE ELECTRODES OF THE DEVICE AFTERWARDS. IF YOU DESIRE TO MAKE EXTREMELY ALKALINE OR ACIDIC WATER, MAKE A LARGER AMOUNT AND STORE IT.

FOR THE PRODUCTION OF EXTREMELY ALKALINE WATER USE CALCIUM OR OTHER ALKALIZING MINERAL OF PHARMACEUTICAL
QUALITY IN LARGER CRYSTALS. FOR THE PRODUCTION OF EXTREMELY ACIDIC WATER USE HIMALAYAN ROCK SALT. HIMALAYAN ROCK SALT
OR ANY OTHER MINERALS DO NOT FORM A PART OF THE PACKAGE, BUT IT IS POSSIBLE TO OBTAIN THEM AT YOUR LOCAL DEALER OF ZIVAVODA.CZ OR IN A
SPECIALIZED SHOP.

IN CASE YOU DESIRE TO PRODUCE WATER OF EXTREME PH AND ORP VALUES, ALWAYS SELECT THE HIGHEST POWER LEVELS (ALKALINE 4 AND ACIDIC 3), LOWER THE WATER FLOW WITH CONTROL VALVE PLACED ON THE SIDE OF THE DEVICE (OR THE BALL VALVE) TO THE MINIMUM AND INSERT THE CHOSEN MINERAL IN THE MINERAL BASKET ACCORDING TO INSTRUCTIONS BELOW:

IF THE SALT DOES NOT DISSOLVE COMPLETELY DURING THE PROCESS OF WATER PRODUCTION, EMPTY THE MINERAL BASKET IN THE PORT, CLEAN IT SO THERE ARE NO RESIDUES LEFT AND PLACE IT BACK TO THE DEVICE. THE IONIZER CAN BE USED NORMALLY AGAIN.

- 1 MAKE SURE THE POWER BUTTON IS OFF AND THE DEVICE IS ON STANDBY OR IN SLEEP MODE.
- 2 OPEN THE CAP OF THE MINERAL PORT AND PULL OUT THE BASKET (WHITE COLOUR).
- 3 FILL THE BASKET WITH MINERAL UP TO 20-80% OF THE CONTAINER VOLUME.
- 4 INSERT THE BASKET BACK TO THE PORT AND PRESS IT DOWN AT THE END. TURN THE CAP CLOCKWISE AND TIGHTEN IT FIRMLY.
- 5 SELECT ONLY ACIDIC 3 LEVEL OF WATER WHEN USING HIMALAYAN ROCK SALT OR ONLY ALKALINE 4 LEVEL OF WATER WHEN USING CALCIUM OR OTHER MINERALS, PRESS THE BUTTON FOR WATER PRODUCTION.

## **IONIZER CARE**

DUE TO WATER FLOW, IT IS NATURAL FOR THE IONIZER TO SLOWLY CLOG. IT IS THEREFORE ESSENTIAL TO GIVE IT'S CARE DUE ATTENTION.

ALTHOUGH THE DEVICE IS EQUIPPED WITH AUTOMATIC SELF CLEANING SYSTEM, IT IS ALSO RECOMMENDED TO PREVENTIVELY PERFORM

ADDITIONAL CLEANING WITH CITRIC ACID AT LEAST ONCE EVERY TWO MONTH. MORE OFTEN IN AREAS WITH HARD WATER

#### HOW TO CARE FOR YOUR IONIZER PROPERLY? EASY, JUST USE SERVICE CLEAN FUNCTION.

TO ENSURE THAT YOUR IONIZER FUNCTIONS IN THE MOST EFFECTIVE WAY, IT IS ESSENTIAL TO PREVENT ITS CLOGGING BY IMPURITIES FROM WATER AND SEDIMENTS NATURALLY PRODUCED DURING THE IONIZATION PROCESS.

IT IS RECOMMENDED TO PERFORM SERVICE CLEANING EVERY 2 MONTHS TO MAINTAIN YOUR WATER IONIZER AT BEST PERFORMANCE AND TO PREVENT CALCIUM BUILTUP INSIDE ELECTROBATH.

POUR CITRIC ACID POWDER TO THE INDICATED LEVEL LABELED ON THE CARTRIDGE. CLOSE CARTRIDGE CAP SECURELY AND INSTALL THE CITRIC CARTRIDGE ON THE IONIZER (SAME WAY WHEN REPLACING FILTER).

PLEASE REFER TO THE INSTRUCTION ON THE CHANSON C-CLEAN KIT WHEN PERFORMING SERVICE CLEAN.

#### CLEANING IS SIMPLE AND WITHOUT ADDITIONAL ACTIONS

- 1 REMOVE THE SIDE PANEL OF THE CONSOLE UNIT PLACED UNDER THE KITCHEN DESK AND REMOVE "PJ-8000" FILTER.
- 2 OPEN C-CLEAN CARTRIDGE, ADD THE WHITE FILTER PAD (PP CLOTH) AT THE BOTTOM OF THE CARTRIDGE AND INSERT CITRIC ACID TO THE, FILL TO HERE\* INDICATOR ON THE CARTRIDGE.

- 3 CLOSE C-CLEAN CARTRIDGE FIRMLY.
- 4 INSERT C-CLEAN CARTRIDGE INTO THE IONIZER FILTER BY LINING UP THE "IN" ARROW TO THE MID POINT AND PUSH DOWN FIRMLY. TURN CARTRIDGE CLOCKWISE TO WHERE THE "LOCK" MEETS THE MID POINT.
- 5 ACTIVATE SERVICE CLEAN FUNCTION IN SETUP MODE OF THE DEVICE (SEE PAGE 22). FOR ACTIVATION PRESS AND HOLD THE SERVICE CLEAN ICON FOR 5 SECONDS. ONCE THE CLEANING PROCESS ACTIVATES, THE SCREEN WILL TURN INTO THE STARTUP PAGE WITH CHANSON LOGO. COUNT DOWN METER SHOWING HOW MUCH TIME IS LEFT (COUNT DOWN FROM 2130 SECS) TO COMPLETE THE TOTAL 35 MINS CLEANING PROCESS.
- 6 ONCE SERVICE CLEAN IS FINNISHED FINISHED, REMOVE C-CLEAN CARTRIDGE AND DISPOSE THE FILTER PAD (PP CLOTH).
- 7 INSERT "PJ-8000" FILTER AND SIDE PANEL BACK.

#### TIPS AND ADVICE

- A OUR WATER IONIZERS ARE SET TO SELF-CLEAN AFTER EVERY 10-60 LITRES OF USED WATER, THEREFORE IT IS NOT ESSENTIAL TO TAKE FURTHER ACTION APART FROM REGULAR FILTER CHANGE WHICH THE DEVICE WILL INFORM YOU ABOUT.
- B IF YOU LIVE IN THE AREA WITH POOR QUALITY WATER IT IS RECOMMENDED TO PURCHASE A PRE-FILTRATION SYSTEM. CONTACT YOUR DEALER TO NEGOTIATE THE MOST FAVOURABLE TERMS.

#### NOTE:

IN CASE THE DEVICE IS NOT PROPERLY CARED FOR, IT CAN BLOCK ITSELF. DAMAGE CAUSED BY BLOCKAGE OF THE DEVICE OR IMPROPER CARE IS NOT COVERED BY THE WARRANTY AND IN SUCH CASES THE RESPONSIBILITY LIES WITH THE OWNER OF THE DEVICE.

## **HOW TO CHANGE THE FILTER**



1 LOOKING AT THE IONIZER FROM THE FRONT, REMOVE THE LEFT PANEL BY SLIDING IT UPWARDS



2 UNLOCK THE FILTER BY TURNING IT ANTICLOCKWISE



REMOVE THE FILTER



INSERT THE NEW FILTER



5 LOCK THE NEW FILTER BY TURNING IT ANTICLOCKWISE



SLIDE THE PANEL DOWNWARDS TO ITS ORIGINAL PLACE

7 DO THE FILTER SERVICE RESET (SEE FILTER COUNT RESET INSTRUCTIONS, P. 27)

## WARNING

#### IT IS ESSENTIAL TO FOLLOW THE INSTRUCTIONS

- ① IT IS IMPORTANT TO MAKE SURE TO CLOSE ALL WATER SUPPLIES AND TO UNPLUG THE IONIZER FROM POWER OUTLET IF YOU WILL NOT BE USING IT FOR AN EXTENDED PERIOD OF TIME.
- 1 DO NOT TRY TO REPAIR OR MODIFY ANY PART OF THE IONIZER YOURSELF, YOU RISK VOIDING THE WARRANTY.
- ① DO NOT USE ANY POWER BAR OR POWER SPLITTING DEVICES.
- DO NOT SHARE THE ELECTRICAL OUTLET/ SOCKETS WITH A REFRIGERATOR, DISHWASHER OR GARBURATOR, MICROWAVE, STEAMER. THESE HIGH POWER APPLIANCES WILL CAUSE ELECTRICAL SHOCK TO THE IONIZERS AND VOID ALL WARRANTIES.
- O DO NOT PLUG AND UNPLUG THE IONIZER FROM THE POWER OUTLET REPEATEDLY. THIS CAN CAUSE ELECTRICAL DAMAGE TO THE DEVICE AND YOU RUN THE RISK OF LOSING WARRANTY.
- DO NOT USE WORN OR DAMAGED CABLE CORD. CONTACT YOUR DEALER FOR REPLACEMENT.
- ID REMOVE ANY DUST AND DRY ANY WATER FROM THE POWER CORD AS THIS CAN CAUSE ELECTRICAL PROBLEMS AND COULD BE THE CAUSE OF FIRE.
- DO NOT USE EXCESS OF WATER OR ANY ABRASIVE CLEANER TO CLEAN ANY PART OF THE IONIZER. MAKE SURE THE IONIZER IS UNPLUGGED FROM THE POWER OUTLET WHEN CLEANING IT. THIS WILL HELP PREVENT DAMAGES TO IONIZER'S BODY OR ELECTRONICS.
- ① DO NOT INSTALL THE IONIZER IN AREAS OF EXTREME COLD OR HEAT.
- ① IF YOU NOTICE ANY LEAKS FROM THE DEVICE, CLOSE THE WATER SUPPLY IMMEDIATELY AND UNPLUG THE IONIZER FROM THE POWER OUTLET. CONTACT YOUR DEALER FOR ASSISTANCE.
- IN CASE ATYPICAL NOISES COME FROM THE DEVICE OR THE DEVICE FUNCTIONS IN NON-STANDARD WAY, UNPLUG IT FROM THE POWER OUTLET AND CONTACT TECHNICAL SUPPORT FOR ASSISTANCE.
- ① DO NOT PLACE ANY OBJECTS THAT CAN CREATE FIRE CLOSE TO THE IONIZER AS THIS COULD CAUSE DAMAGE TO THE DEVICE.
- WHEN MOVING THE IONIZER, UNPLUG THE DEVICE FROM THE POWER OUTLET FIRST. DO NOT PULL THE CORD, IT MAY COME OFF FROM THE POWER OUTLET OR FROM THE POWER CORD CONNECTION UNDERNEATH THE IONIZER AND CAUSE ELECTRICAL DAMAGE.

- 10 DO NOT PLUG THE IONIZER IF ELECTRICAL SOCKET ON THE IONIZER OR POWER OUTLET ARE LOOSE. THIS WAY YOU WILL AVOID ELECTRICAL DAMAGE OR FIRE.
- DO NOT TOUCH THE POWER CORD, ELECTRICAL SOCKET OR POWER OUTLET WITH WET HANDS TO AVOID ELECTRICAL SHOCK OR FIRE.
- 1 DO NOT BEND OR PINCH POWER CORD OR PLACE UNDER HEAVY OBJECTS THAT MIGHT DAMAGE IT. THIS COULD RESULT IN ELECTRICAL SHOCK OR DAMAGE BY FIRE.
- ① DO NOT USE MULTI-SOCKET POWER OUTLET TO PLUG IN IONIZER, ESPECIALLY IF IT IS BEING USED TO POWER UP OTHER APPLIANCES. THIS COULD RESULT IN ELECTRICAL DAMAGE OR FIRE.
- 1 DO NOT ATTEMPT TO REPAIR THE POWER CORD. DISCONNECT THE POWER OUTLET AND CONTACT TECHNICAL SUPPORT FOR REPLACEMENT.
- MAKE SURE THAT THE POWER OUTLET SOCKET HAS A GROUND CONNECTION.
- 1) DO NOT TOUCH THE ELECTRICAL SOCKET WITH WET HANDS TO AVOID ELECTRICAL SHOCK OR FIRE.
- ① DO NOT CLEAN THE IONIZER USING WATER SPRAY IT COULD CAUSE AN ELECTRICAL SHOCK. ALWAYS DISCONNECT THE IONIZER FROM THE ELECTRICITY BEFORE CLEANING.
- O NOT USE CABLES OR PLUGS WORN WITH USE AND DO NOT ATTEMPT TO REMODEL THEM. DO NOT TWIST THE CABLE, BEND IT, STRETCH IT, NOR MAKE ANY KNOTS OR PLACE HEAVY OBJECTS ON IT. YOU RUN THE RISK OF ELECTRIC SHOCK OR SHORT CIRCUIT.
- REGULARLY CLEAN THE SOCKET FROM DUST. IF THE SOCKET IS DUSTY, CLEAN IF FIRST BEFORE INSERTING THE PLUG. IF DUST GETS INTO THE SOCKET, IT
  INCREASES THE RISK OF ELECTRIC SHOCK DUE TO HIGHER HUMIDITY LEVELS.
- 1 THE PLUG MUST BE PLUGGED IN COMPLETELY.
- ① PJ7000 REPLACEMENT FILTER MUST BE REPLACED AT LEAST EVERY 12 MONTHS OR AFTER USING 10,000 LITRES OF WATER. YOUR DEALER WILL PROVIDE YOU WITH GENUINE REPLACEMENT FILTERS.
- 1 IF THE DEVICE FALLS INTO WATER, UNPLUG IT FROM THE POWER OUTLET, STOP USING IT AND FOLLOW THESE INSTRUCTIONS:
- 1. DISCONNECT THE POWER SOURCE; 2. DRY THE DEVICE; 3. CONTACT YOUR DEALER.
- 1 IF THERE IS AN UNUSUAL SITUATION LIKE SMOKE OR WATER LEAKAGE FROM THE DEVICE, UNPLUG IT FROM THE POWER AND TURN OFF THE WATER VALVE.
- ① DO NOT USE ALKALINE WATER TO SWALLOW MEDICINE.

- DO NOT DRINK ACIDIC WATER (PH VALUE LOWER THAN 7.0).
- O NOT USE IONIZER FOR UNSUITABLE WATER WATER FROM WELLS, VERY HARD WATER, AND WATER WITH A LARGE AMOUNT OF SEDIMENT OR HIGH LEVEL OF UNDISSOLVED SOLIDS. ALWAYS CONSULT YOUR DEALER FIRST.
- ① DO NOT STORE ALKALINE WATER IN BRONZE OR ALUMINIUM CONTAINERS. IT IS RECOMMENDED TO USE PRIMARILY GLASS OR CERAMIC CONTAINERS FOR STORAGE.
- ① DO NOT USE WATER WITH A TEMPERATURE HIGHER THAN 40C IT CAN CAUSE DAMAGE TO THE FILTERS IN THE DEVICE.
- PROTECT THE DEVICE FROM FROST, DIRECT SUNLIGHT AND HEATING.
- ① IF YOU KNOW THAT YOU WILL NOT BE USING IONIZER FOR A PERIOD LONGER THAN ONE DAY, UNPLUG THE DEVICE FROM THE POWER OUTLET AND CLOSE THE WATER VALVE TO PREVENT LEAKAGE. IF YOU ARE NOT GOING TO USE THE DEVICE FOR AN EXTENDED PERIOD OF TIME, REMOVE THE FILTERS, DRY THEM AND KEEP THEM IN THE FRIDGE.
- ① ALKALINE OR FILTERED WATER STORE IN CLEAN, CLOSED CONTAINERS. WHEN STORED AT ROOM TEMPERATURE, THE WATER SHOULD BE USED WITHIN 1 DAY, WHEN STORED IN THE FRIDGE, IT SHOULD BE USED WITHIN 2 DAYS.
- 1 IF IT IS YOUR FIRST TIME DRINKING ALKALINE LIVING WATER, THE RECOMMENDED DOSAGE IS 1 OR 2 GLASSES OF ALKALINE 1 WATER LEVEL. AFTER 2 WEEKS, WHEN YOUR BODY GETS USED TO ALKALINE LIVING WATER. IT IS POSSIBLE TO MOVE TO A HIGHER LEVEL OF IONIZATION (ALKALINE 2 OR 3).
- ORINKING HIGHLY ALKALINE WATER (PH VALUE HIGHER THEN 10) CAN CAUSE DISCOMFORT.
- 1 IT IS PROHIBITED TO DISMANTLE THE DEVICE. DO NOT REPAIR IT, REMODEL IT, OR ALTER ITS FUNCTION YOU RUN THE RISK OF ELECTRIC SHOCK, FIRE AND WARRANTY VOID.
- THIS APPLIANCE CAN BE USED BY CHILDREN AGED FROM 8 YEARS AND ABOVE AND PERSONS WITH REDUCED PHYSICAL, SENSORY OR MENTAL CAPABILITIES OR LACK OF EXPERIENCE AND KNOWLEDGE IF THEY HAVE BEEN GIVEN SUPERVISION OR INSTRUCTION CONCERNING USE OF THE APPLIANCE IN A SAFE WAY AND UNDERSTAND THE HAZARDS INVOLVED. CHILDREN SHALL NOT PLAY WITH THE APPLIANCE. CLEANING AND USER MAINTENANCE SHALL NOT BE MADE BY CHILDREN WITHOUT SUPERVISION.

## **TROUBLESHOOTING**

PROBLEM	CAUSE	SOLUTION
Internal leak from device	Find out where the leak is coming from.	Contact your dealer for assistance.
Leak from inlet or outlet fitting	Check fitting and tube to identify where exactly the leak is coming from.	Remove the tube and check that the shape is round and the cut is straight and not at an angle and reconnect to fitting making sure it goes as far in as possible.
Measured values are not what they should be	Ph reagent drops might be expired or dysfunctional.	Contact your dealer and order new pH testing drops.
	The water flow might be too high.	Reduce flow as needed.
	Calcium build-up might be present.	In hard water areas it is recommended to perform citric acid flushes in addition to self-cleaning cycles to reduce build-ups. The frequency of flushes depends on the hardness of the water.

Bleach smell from acid water	Making acid water might produce hypochlorus acid which is what gives the water its bleachy smell.	The smell is harmless to the skin.
White flakes in the alkaline water	The ionization process concentrates the calcium in the water.	This is harmless. You can use the water.
	Calcium build-up on electroplates.	In hard water areas, it is recommended to perform citric acid flushes in addition to self-cleaning cycles to reduce build-ups. The frequency of flushes depends on the hardness of the water.
Restriction of water flow	Check the side flow control valve, water diverter valve and main shut off valve.	If any of these are closed or partially closed, water flow will be restricted.
	Have the filters been changed?	If the filters haven 't been changed, the flow restriction could be an indication of the need to replace the filters. Dirt and debris clog the filter, thus reducing water flow.
	White flakes in water due to calcium build-ups.	In hard water areas, it is recommended to perform citric acid flushes in addition to self-cleaning cycles to reduce the build-ups.

Water dripping from drain outlet after use.	Verify if it stops after a few seconds after turning the ionizer off.	This is normal as there will be still water inside the ionizer after being turned off, especially from the drain. If a long time has passed after using the ionizer and the water is still dripping, contact your dealer for further assistance.	
Bad odor coming out of ionizer	Check if filters have been replaced.	Contact your dealer to purchase new filters.	
Restriction of water flow	Check the side flow control valve, water diverter valve and main shut off valve.	If any of these are closed or partially closed, water flow will be restricted.	
	Have the filters been changed?	If the filters haven 't been changed, the flow restriction could be an indication of the need to replace the filters. Dirt and debris clog the filter, thus reducing water flow.	
	White flakes in water due to calcium build-ups.	In hard water areas, it is recommended to perform citric acid flushes in addition to self-cleaning cycles to reduce the build-ups.	
lonizer cannot be turned on	Check the ionizer's fuse.	Contact your dealer.	
lonizer stops working suddenly and turns itself off	Has the ionizer been in use for longer period of time?	If so, remember that the ionizer will shut itself off after 15 minutes of use.	
	Verify if there was no overheating error on the screen.	If so, wait 60 minutes before using the ionizer again to allow enough time for the ionizer to cool down.	

#### 38

# **SPECIFICATIONS**

WEIGHT	MAIN UNIT:3.4KG / FAUCET:1.3KG
WATER TEMPERATURE	5 - 40°C / 41-104°F
MAXIMUM WATER PRESSURE	0.196-0.49 MPa (28-70 PSI) (2-5 kg/cm2)
POWER	185W
IONIZER DIMENSIONS	MAIN UNIT:247*157*305 MM / FAUCET:115*180*242 MM
VOLTAGE/FREQUENCY	AC 100 - 240V/ 50/60 HZ



Life · Health · Happiness