

IONIZED
ALKALINE
WATER PLANT







OUR SPECIALITY



- **WATER TREATMENT & PURIFICATION PLANT**
- ***** PACKAGED DRINKING WATER PRODUCTION LINE
- **OUTPOS** CARBONATED DRINKING WATER PRODUCTION LINE
- **WATER PLANT**
- **UJUICE PRODUCTION LINE**
- **SEWAGE TREATMENT PLANT**



ABOUT US

UNITECH WATER SOLUTION IS AN EXPORTER & MANUFACTURER OF WATER TREATMENT PLANT (REVERSE OSMOSIS PLANT, IONIZED ALKALINE WATER PLANT, CARBONATED SOFT DRINK PLANT, DIALYSIS RO PLANT, ETP RO PLANT, WATER FILTERATION PLANT, WATER SOFTENING PLANT, ULTRA FILTRATION PLANT & NANO FILERATION) & FOOD & BEVERAGE MACHINERY (MINERAL WATER FILLING MACHINE, SHRINK GROUPING MACHINE, PET BOTTLE BLOW MOULDING MACHINE).

UNITECH'S TOTAL DEDICATION TO QUALITY, SERVICES AND COST EFFECTIVE SOLUTIONS, FROM SINGLE MACHINE TO TURNKEY PROJECTS HAS SINCE 2005 PUT US ON THE FOREFRONT OF WATER & BEVERAGE PACKAGING EQUIPMENT SUPPLIER.



WATER PURIFICATION SYSTEM (REVERSE OSMOSIS TECHNOLOGY)





RINSING / FILLING / CAPPING (for filling 200 ml to 2 Litres PET Bottles)



SHRINK COLLATING MACHINE

BOPP LABEL APPLICATOR



SEMI-AUTOMATIC **BLOW-MOULDING MACHINE**





AUTOMATIC JAR FILLING AND CAPPING MACHINE

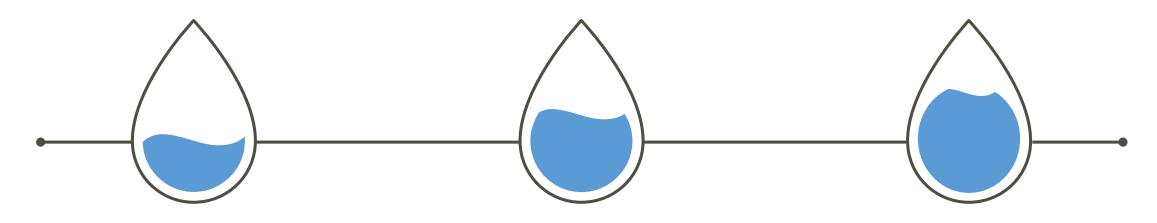








CLASSIFICATION OF DRINKING WATER



PACKAGED DRINKING WATER CONTAINS

- pH RANGE 7 7.5
- ORP RANGE (+250 TO +450)

ALKALINE WATER CONTAINS

- CALCIUM / MAGNESIUM
- POTASSIUM
- **⋄** pH RANGE 8.5 − 9.5
- ORP RANGE (-250 TO -400)

IONIZED ALKALINE WATER CONTAINS

- IONIZED MINERALS HAVE AN ELECTRICAL CHARGE
- ORP RANGE (-250 TO -800)

INTRODUCTION

- PACKAGED DRINKING WATER: PACKAGED DRINKING WATER IS A WATER THAT DERIVED FROM VARIANT SOURCES WHICH HAS BEEN TREATED AND DISINFECTED, A PROCESS THAT INVOLVE FILTERATION, UV SYSTEM OR RO SYSTEM. RO WATER SYSTEM IS UNABLE TO CHANGE THE pH VALUES, ORP VALUES OR THE STRUCTURE OF WATER MODECULES.
- ALKALINE WATER: TO ALTER WATER pH AND ORP VALUES AND MOLECULAR CLUSTER STRUCTURES OF THE WATER. THE pH VALUE OF THE OUTPUT CAN BE SELECTED FOR THE DIFFERENT USES I.E. DRINKING, COOKING, WASHING AND HEALING. ALKALINE WATER TAKE CARE OF pH VALUES, ORP VALUES AND MODECULES STRUCTURE.
- IONIZED ALKALINE WATER: "A GAME CHANGER" IONIZED ALKALINE WATER HAS A HIGHER POTENTIAL FOR ANTI-OXIDENTS AS COMPARE TO REGULAR ALKALINE WATER. ANY WATER WITH A pH GREATER THEN 8.5 HAS IS ALKALINE, BUT THAT WATER HAS A LESSER HEALTH BENEFITS AS COMAPARED TO IONIZED ALKALINE WATER.







IONIZED ALKALINE WATER

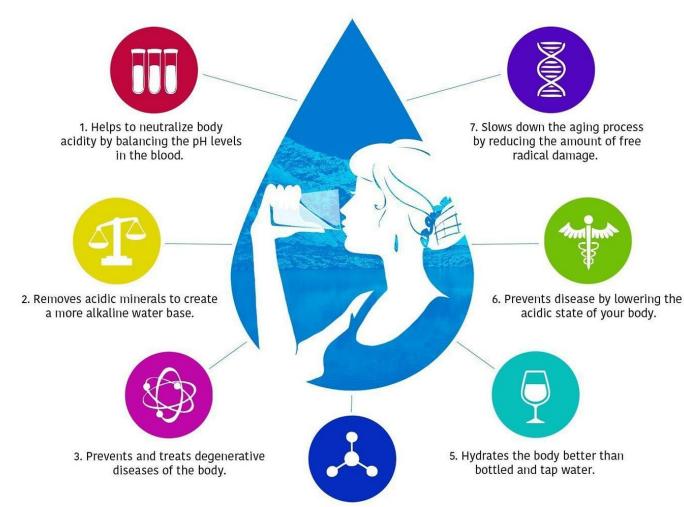
- **ALKALINE IONIZED WATER ISN'T THE SAME AS ALKALINE WATER.**
- ALKALINE IONIZED WATER MUST ALSO CONTAINE ALKALINE MINERALS AND NEGATIVE OXIDATION REDUCTION POTENTIAL (ORP). ORP IS THE ABILITY OF WATER TO ACT AS A PRO OR ANTIOXIDANT. THE MORE NEGATIVE THE ORP VALUE, THE MORE ANTIOXIDIZING IT IS.
- ionized alkaline water helps in age fighting, antioxidants potential, improves brain functioning etc.
- IONIZED ALKALINE WATER REMOVES HARMFUL ELEMENTS AND IMPURITIES FROM WATER AND THEN ELECTROLYSIS THE WATER TO SEPARATE ITS ACIDIC AND ALKALINE COMPONENTS.



BENEFITS OF ALKALINE IONIZED WATER

- **MANTIOXIANT**
- **ODETOXIFIES THE BODY**
- **WALLISES ACIDITY**
- **BOOSTS IMMUNITY**
- **W** HYDRATES SKIN
- **&** BALANCES BODY pH
- **WEIGHT LOSS**
- **W** HEART HEALTH / BLOOD PRESSURE
- **ODIGESTIVE HEALTH**



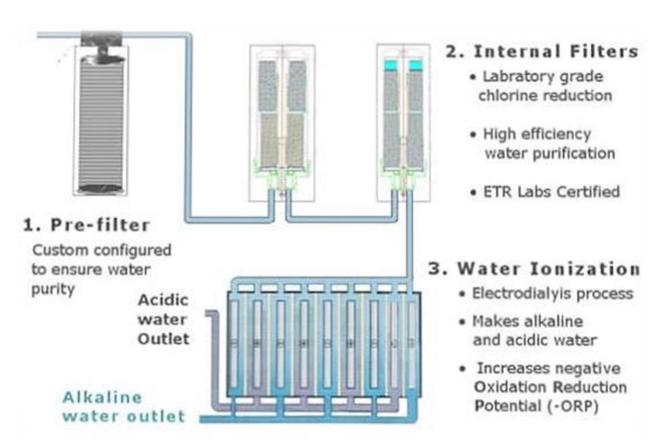


4. High concentration of calcium, potassium, and magnesium.

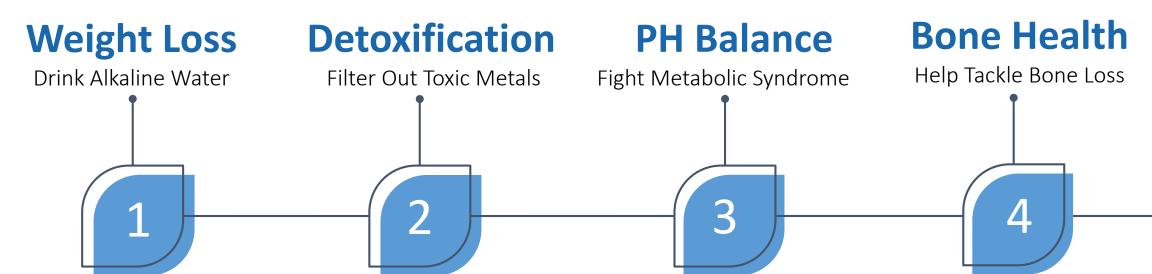
PROCESS FOR IONIZED ALKALINE WATER

UNITECH WATER SOLUTION

- IONIZATION OCCURS WHEN AN ATOM OR MOLECULE EITHER ABSORBS OR LOSSES ELECTRONS AND THE ATOM BECOMES AN ION OR CHANGED PARTICLES.
- IT MAY BE EITHER POSITIVE OR NEGATIVE IN ITS ELECTRICAL CHANGE. IT DEPENDS UPON WHETHER ELECTRONS HAVE BEEN GAINED OR LOST BY THE ATOM. MINERALS IN IONIZED ALKALINE WATER MOSTLY CALCIUM, MAGNESIUM, AND POTASSIUM GAIN ELECTRONS FROM THE PROCESS OF IONIZATION.
- HENCE, THIS PROCESS MAKES THE WATER ANTI OXIDANT AND WILL GET THE DRINKABLE WATER

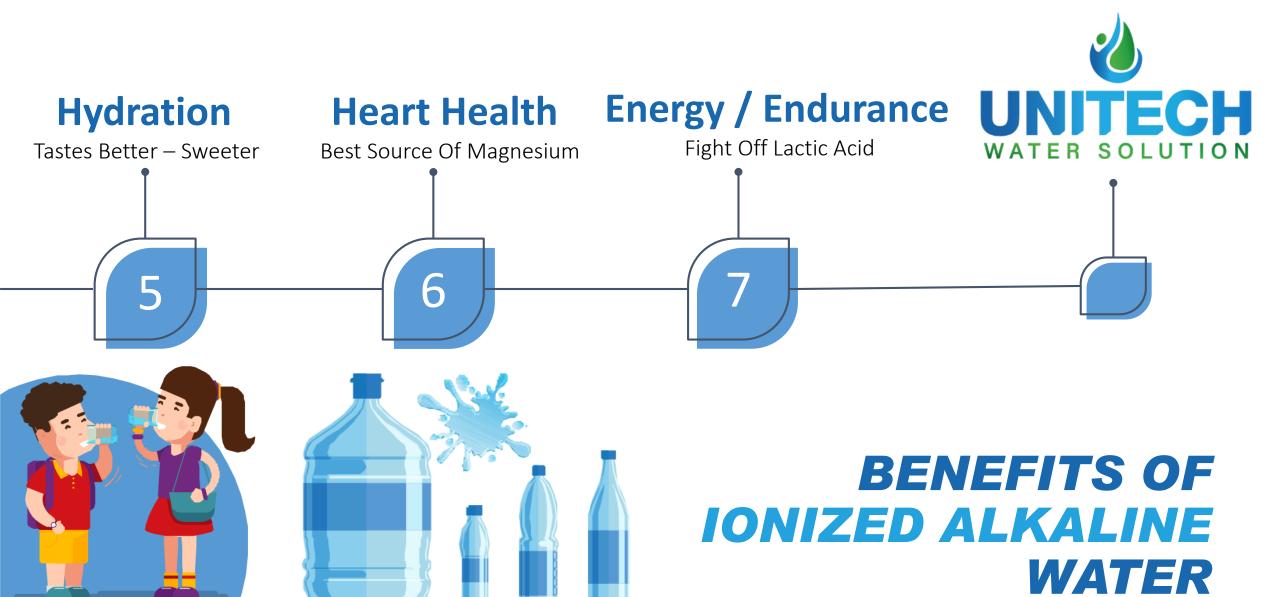




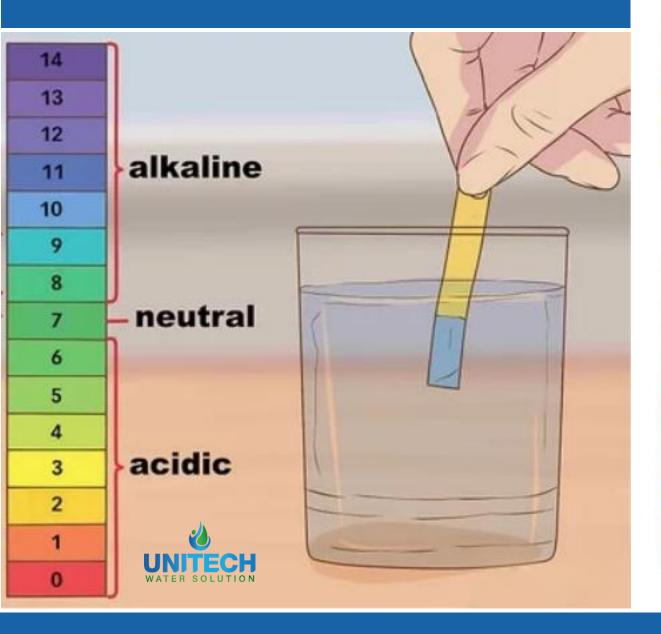


BENEFITS OF IONIZED ALKALINE WATER





PH CHART



Consume Freely Raw is Best

10

High Alkaline Ionized Water Raw Spinach **Brussel Sprouts** Cauliflower Alfalfa Grass Seaweeds

Raw Brocolli Red Cabbage Carrots Cucumbers Asparagus

Most Lettuce

Sweet Potato

Raw Eggplant

Blueberries

Papayas

Melons

Artichokes Raw Cellery Potato Skins Collards Lemons & Limes

Alkaline pH

Most foods get more acidic when cooked

9.0

Apples Tomatoes Turnip Bell Peppers Pineapple Wild Rice

Olive Oil

Mangoes

Grapes

Tangerines

Canteloupe

Oranges

Raw Zucchini

Sprouted Grains

Raw Green Beans

Almonds Fresh Corn Olives Radish Cherries Strawberries Honeydew Grapefruit

Avocados Mushrooms Soybeans Rhubarb Millet Apricots Peaches Bananas

Borage Oil

Raw Peas

Pears

Kiwi

Alfalfa Sprouts

Figs & Dates

Neutral pH

Optimum pH for HUMAN BLOOD

Most Tap Water

Municipalities adjust tap water to be +/- 7.0 Optimum pH for HUMAN BLOOD is 7.365

Butter, fresh, unsalt Cream, fresh, raw Milk, raw cow's Margarine Oils, except Olive

It takes 20 parts of ALKALINITY to neutralize 1 part ACIDITY in the body

Acidic pH

> Consume sparingly or never

Milk, Yogurt Most Grains Eggs

Kidney Beans Processed Juices Brown Rice Sprouted Wheat Bread Oysters

Fruit Juices Cooked Spinach Soy Milk, Goat's Milk Coconut Fish Tea Lima Beans Plums Rye Bread Spelt Rice & Almond Mill Cocoa Oats: Liver Cold Water Fish Salmon, Tuna

5.0

6.0

Cooked Beans Sugar Potatoes w/o Skins Garbanzos Butter, saited Wheat Bran

Chicken & Turkey Beer Canned Fruit White Rice Pinto Beans Navy Beans Black Beans Lentils Cooked Corn Rice Cakes Rhubarb Molasses

4.0

Reverse Osmosis Water Coffee Pistachios Cranberries Wheat Popcorn

Distilled & Purified Water White Bread Beef

Most Bottled Water & Sports Drinks Blackberries Prunes Sweetened Fruit Juices Most Nuts Tomato Sauce Peanuts

3.0

Lamb Shellfish **Goat Cheese** Pasta Worry Tobacco Smoke Sweet'N Low

NutraSweet

Pastries Soda Pickles Lack of Sleep Chocolate Equal Processed Food

Pork.

Wine: Cheese Black Tea Stress Overwork Vinegar Aspartame Microwaved Foods

Colas!



TO START IONIZED ALKALINE WATER PLANT

WE HELP YOU IN



INVESTMENT PROJECTIONS

MANAGING BUSINESS

MANPOWER, MACHINE, MONY, MATERIAL

ACQUIRING LICENSE

BIS, FASSI, PCB, MSME AND OTHER

RESOURCES OPTIOMIZATION

LAND, ELECTRICITY, MANPOWER, MONY

SELECTION OF PROPER BUSINESS PLANE

BOTTLE WATER OR JAR AND BOTTLE WATER





E-CATALOUGE

https://sharedigitalcard.com/UNITECH-WATER-SOLUTION39434

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