

**NAIS**

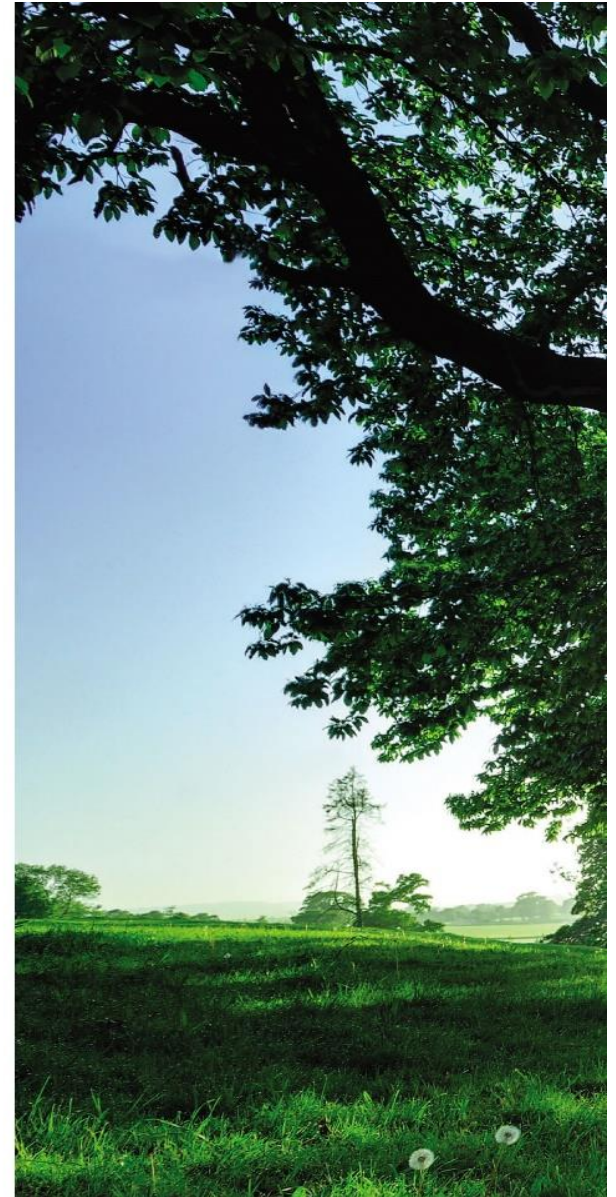


### Pegahan Sepehr Iranian History

Pegahan Sepehr Iranian Company was formed in 2000 as a Creditable business trade company, and then continued as exclusive agent of NAIS in Iran. With its continuous and powerful existence, Pegahan Sepehr now has a growing remarkable market share in Iran for its healthy products like water filtration, Air Purifier devices and home appliances. Pegahan Sepehr has a unique strong customer support in which customers never feel alone. We are always in touch with our customers for any question. Problem or further request. We also consult them in having a healthier life with their loved family, we did a comprehensive research about NAIS's products and the output of its devices and found it the best. So we are proudly sure that we promote with really benefits our customer's life and their health.

### NAIS History

With a dream for clean water, clean world and clean people, "NAIS Promotes a healthy and comfortable life for its consumers. As a well-being Household electronics company with more than 20 years of experience NAIS has been the indisputable market leader in Korea, and also Aggressively expanding its business into the worldwide market, NAIS Products include air purifiers, water filtration devices, digital bidets, megasonic Cleaning device and other well-being home appliances. Currently, more than one out of four Koreans use NAIS water filtration devices, And one out of ten uses NAIS's air purifiers.







# NAIS AIR PURIFIERS

Symply Pure. Symply the best.

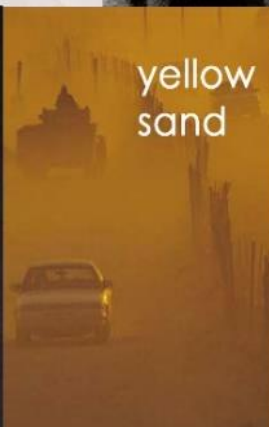
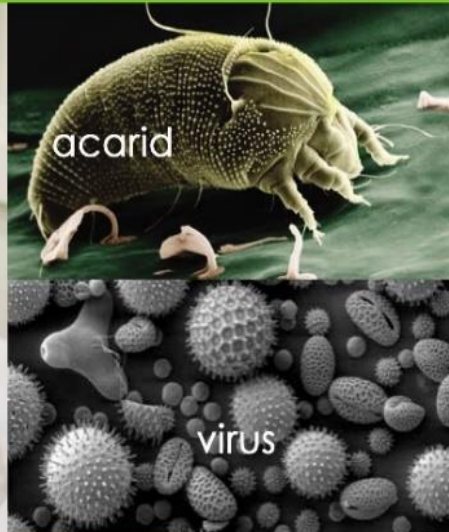


Every breath our family takes... can  
be either a healthy and happy or  
a harmful experience

Experience a relaxing and comfortable lifestyle with clean air,  
the foundation of healthiness and happiness



Are you aware that we are exposed to numerous air pollutants at home?

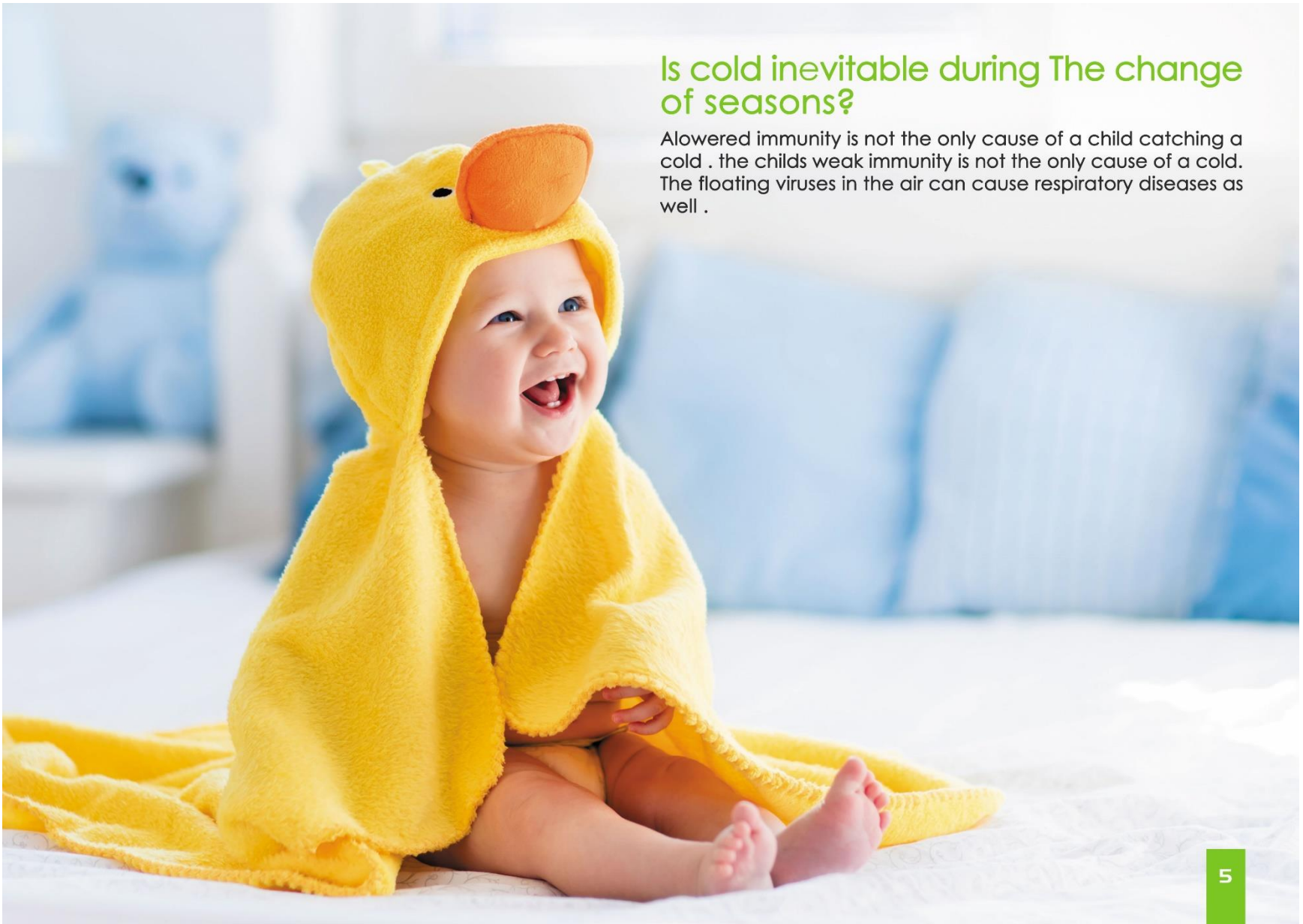




## How can you help reduce a child's distraction?

There are many factors disturbing a child's focus & concentration. The air inside home is 1000 times worse than outdoors due to various hazardous substances and micro dust floating indoors. A child needs a quiet environment and clean air.





## Is cold inevitable during The change of seasons?

Alowered immunity is not the only cause of a child catching a cold . the childs weak immunity is not the only cause of a cold. The floating viruses in the air can cause respiratory diseases as well .



## Now you can enjoy great air with Nais air cleaner

**WELLNESS FILTER**  
CREATES CLEAN INDOOR AIR AND REMOVES ALL DUST.

Nais Wellness Filter System completely eliminates all indoor pollutants such as cigarette smoke and micro dust.

**CUSTOMIZED FILTER**  
MANAGES THE AIR TO PROMOTE HEALTH AND PREVENTS DISEASE. A customized filter system that focuses on the conditions of each season to fight against harmful substances, such as the sick house syndrome and viruses.

**PREMIUM DESIGN**  
THE DESIGN IS PRACTICAL AND IT AESTHETICALLY ENHANCES THE LIVING SPACE.

A friendly design that enhances space efficiency while making a fashionable statement.



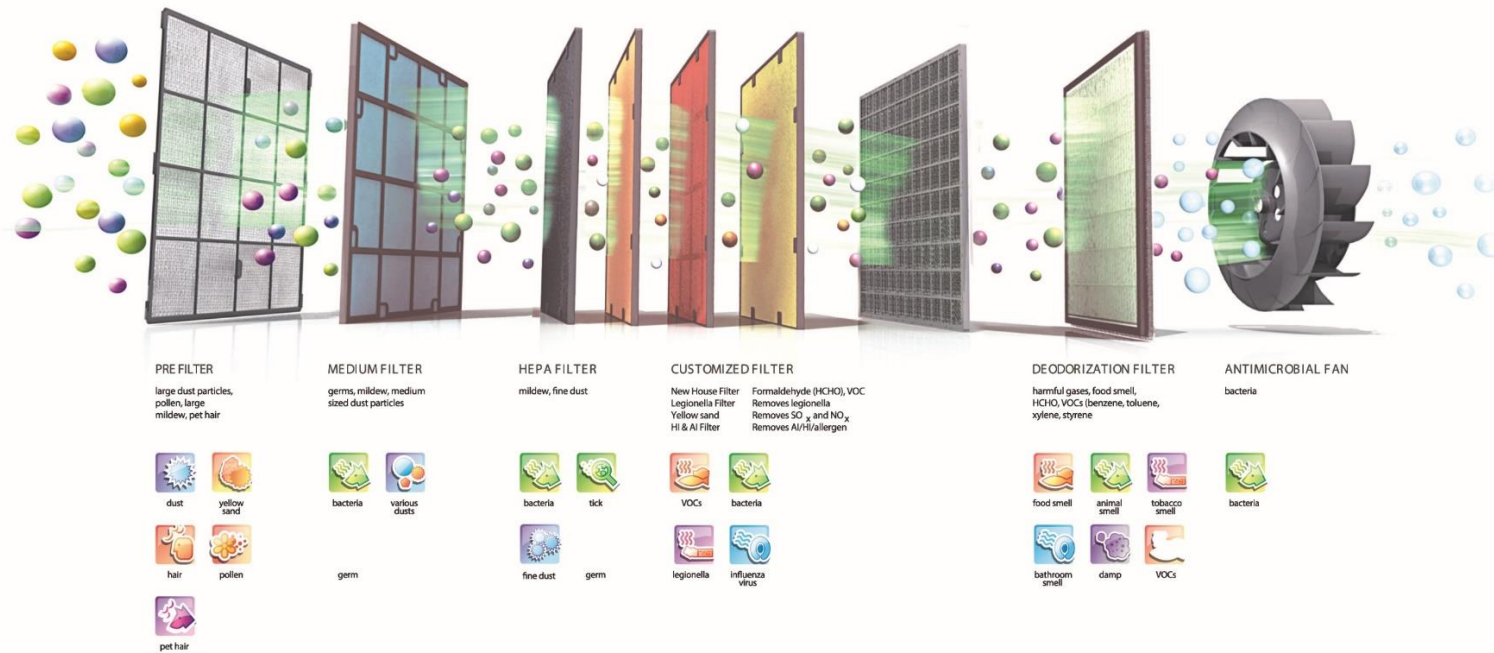
A photograph of two young children, a girl and a boy, sitting on a colorful patterned rug on a light-colored floor. Both children are wearing light blue surgical face masks. The girl, on the left, has blonde hair with a blue bow and is wearing a blue cardigan over a rainbow-striped shirt and yellow pants. She is holding a red wooden block. The boy, on the right, has curly blonde hair and is wearing a rainbow-striped long-sleeved shirt and blue pants. He is also playing with wooden toys. In front of them are several wooden toys, including a train with colorful wheels and various blocks. In the background, a blue globe is mounted on a white cabinet, and a white chair is visible on the right. The overall scene is brightly lit and clean.

## Can the air in the house be improved by sweeping and vevtilating ?

There are much more pollutants in the household than one can imagine. The micro dust and various chmical substances fuming from furniture and flooring materials do not go away easily even with Thorough cleaning

# NAIS's Air Filtration Devices

Made in Korea





The World Will Be Filled with Happiness  
in the Air





# NAIS's Air Filtration Devices

Made in Korea

## Iguassu CHA-K700A

- 1- Superior Air Cleaning Capacity
- 2- Ion Antibacterial/ Deodorizing Functions:
- 3- Remove the Allergen
- 4- Sleek and Slim Design
- 5- Quick and Easy Filter Maintenance
- 6- Auto Mode by Detecting Pollution Level

Unit name	IGUASSU WHIRL-IV
Model name	CHA-K700A
Power rating	Refer to the front page
Power consumption	45 W
Applicable area	50.3 m <sup>2</sup>
Air flow	7.3 m <sup>3</sup> /min
Noise	Less than 50 dB
Installation	Indoor
Net weight	8.7 kg
Dimension	300(W) x 300(D) x 760(H)mm







# NAIS's Air Filtration Devices

Made in Korea

## Iguassu CHA-G500A

- 1- Superior 4 levels of filter system
- 2- NAV(Natural Air Vaccine) ion Function
- 3- Elegant and slim design
- 4- Sleep mode using BLDC Motor
- 5- Auto mode by detecting pollution level

Unit name	IGUASSU WHIRL- II
Model name	CHA-G500A
Power rating	Refer to the front page
Power consumption	45 W
Applicable area	37.6 m <sup>2</sup>
Air flow	5.9 m <sup>3</sup> /min
Noise	Less than 50 dB
Installation	Indoor
Net weight	7.2 kg
Dimension	382Wx210Dx597H(mm)







# NAIS's Air Filtration Devices

Made in Korea

## Iguassu CHA-N500A

- 1- Wall-mounted and remote control(Remote control: Wall-mounted type only)
- 2- Equipped with 4-stage purifying system with high efficiency ULPA filter
- 3- Superior air cleaning capacity
- 4- Efficient air rotation system
- 5- Sleep mode using BLDC Motor
- 6- Auto mode by detecting pollution level

Product name	WHIRLS-Silent
Model name	CHA-N500A
Power rating	Refer to the front page
Power consumption	40 W
Applicable area	35.3 m <sup>2</sup>
Noise	Less than 50 dB
Air flow	5.1 m <sup>3</sup> / min
Dust collection efficiency	96.6 % (Fine dust 0.3 μm)
Deodorization efficiency	78 %
Installation	Indoor
Net weight	7 kg
Dimension	Wall-mounted type : 541 W x 162 D x 386 H(mm)
	Stand type : 541 W x 179 D x 420 H(mm)





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# NAIS's Air Filtration Devices

Made in Korea

## Iguassu CHA-300WA

- 1- Superior air cleaning capacity
- 2- High efficiency air cleaner
- 3- Auto operation by detecting the pollution level
- 4- Deodorization function
- 5- Sleep mode by using BLDC motor
- 6- Sleek and slim design

Product name	IGUASSU Air Purifier 900
Model name	CHA-300WA
Power rating	AC 220V/50Hz
Power consumption	20 W
Current consumption	0.25 A
Air flow	3.1 m <sup>3</sup> /min
Applicable area	23 m <sup>2</sup>
Dust collection efficiency	93.3 % (Fine dust 0.3 μm)
Deodorization efficiency	73 %
Noise	Less than 45dB
Installation	Indoor
Net weight	11 lbs. (5 kg)
Dimension	326W X 162D X 512H(mm)



NAIS HUMAN TECHNOLOGY  
FOR BETTER LIFE

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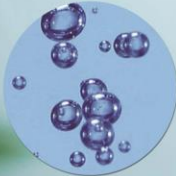
# NAIS WATER PURIFIERS

Symply Pure. Symply the best.



## 3 Essentials of Life

Water is the most important of all



### AIR

We know we cannot live  
without air.



### FOOD

We know we must  
eat to survive.



### WATER

But we ignore the  
importance of water.

Enjoy water, the source of well-being



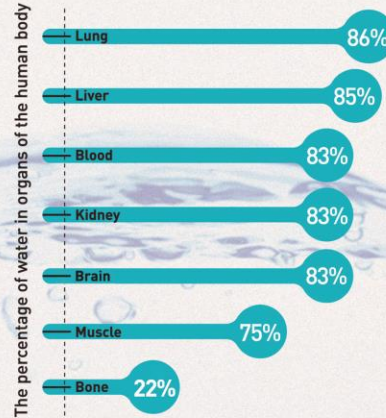
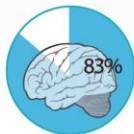
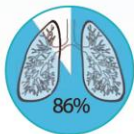
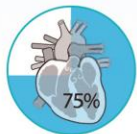
# Water is

The most essential element for our body

# 70%

of our body is water.

75% of our heart and muscle,  
83% of our brain,  
86% of our lungs...  
are made up of water.

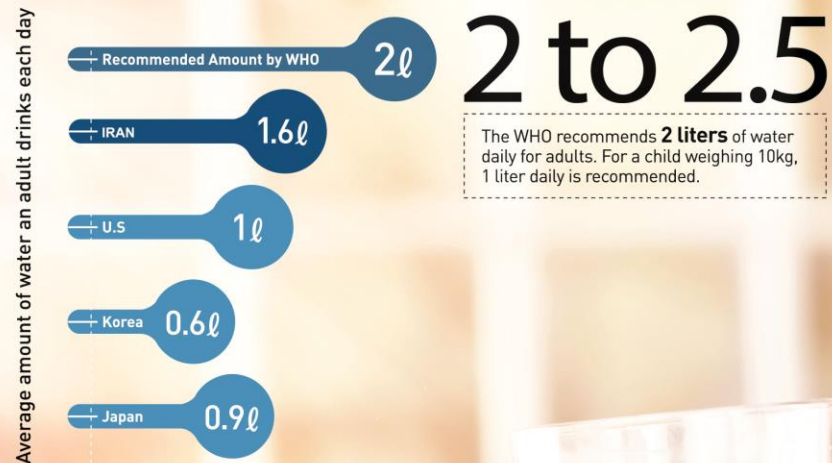


## Functions of Water in the Human Body

Water is easily accessible in most parts of the globe, in every household. Perhaps because it is cheaper and more plentiful than any other beverage, it is easy for us to overlook its tremendous importance...

Water is necessary for the human body to function properly. It plays many more roles than what we normally realize, such as helping us to exhale, stabilizing our body temperature, humidifying the air to help our breathing, eliminating toxins and waste from our bodies, and many other vital functions.

## How much does our body need every day?



We need 2 to 2.5 liters of water per day to fully satisfy the physiological needs of the body.

The water in our bodies must be continuously replenished. On average, our bodies lose 600ml of water daily through breathing, 500ml through our skin, and 1400ml through urination. About 2500ml of water is necessary for every day of your life. We take in approx. 500ml of water daily through food, but we still need 2000ml more, which we can only get by drinking water.

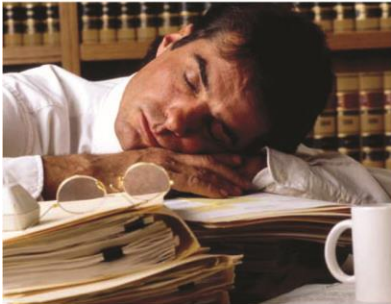


# What are the symptoms of dehydration?

## Major Symptoms



Headaches



Tiredness

Poor concentration



Increased risk of developing kidney infections



Constipation

We can live without food for a few weeks, but without water, we can only live for a few days.

### IF WATER IN HUMAN BODY FALLS BELOW OF

- 1%, people get thirsty
- 2%, work efficiency goes down
- 4%, people feel helpless, confused and uneasy
- Also, resistance to stress becomes weaker and they become nauseous
- 20%, people can die



## But what do we really drink every day?



What kind of drink is best for supplying water to the human body? Most drinks are **DO NOT** supply enough water, and some even cause dehydration

### TEA

Caffeine from Tea can cause dehydration by diuresis.

### CARBONATED BEVERAGES

Most carbonated beverages contain caffeine, sugar and other additives.

### ALCOHOL

Alcohol causes dehydration.

### COFFEE

Coffee facilitates diuresis. Frequent urination not only results in dehydration, but it also damages health by leeching minerals like magnesium from your body.





So, our body needs good water every day

# Water

Water is all around us, in the air we breathe, in the skin Tissues and the organs of our body, as well as in our blood. It is easy for us to forget that water plays a very important role in our lives.



## What kind of water are we drinking now?



### FIRST, LET'S SEE HOW TAP WATER IS DELIVERED TO OUR HOMES.

An estimated 25,000 people die daily due to lack of water and/or the consumption of contaminated water. Over 800 water-borne impurities have already been identified, and the number is still rising. Many hazardous substances dissolved in water accumulate in our body and can cause long-term chronic diseases.

Even though water sewage disposal facilities purify polluted water, it is still not safe enough to drink because the purified water is exposed to several types of pollution during the process of being distributed to homes.

### HOW CONTAMINATED WATER...

Water treated in sewage treatment plants is supplied to countless households through the water distribution network.

By the time it is poured into a glass for consumption, water has passed through old, rusty pipelines and been mixed with many unhealthy remnants.

Tap water is exposed to a variety of different sources of contamination and, therefore, is not safe for consumption.

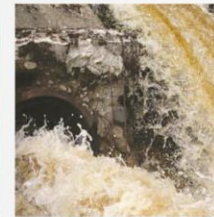




## Water! Is it safe to drink?

Did you know that humans can use only 1% Of the water that covers 70% of the earth ? 97% is Salt water, and 2% is already contaminated or is in The polar ice caps, leaving only 1% for us.

The high level of industrial and agricultural Wastewater in the world, as well as the high Amounts of air pollution, means that we can no Longer trust water as being safe.



**The W.H.O** (World Health Organization ) announced that 80% of human Disease is related to water, highlighting 20 top waterrelated diseases. These disease can strike us when we drink bad water.





# NAIS's water purification Devices

Made in Korea

## Iguassu CHP-5321D

- 1- Utilization of small space
- 2- Auto Cleaning System
- 3- Dual heating system
- 4- Energy saving
- 5- Easy maintenance

Model name	CHP-5321D (UV sterilizer)
Dimension	W290 x D497 x H474 (mm) [W11.4 x D19.6 x H18.7 (inch)]
Power consumption	Hot - 1500W / Cold - 0.88A / Ice - 400W
Net weight	22.6kg (49.8 lb)
Reservoir tank capacity	Hot - 0.57l / Cold - 1.4l / Ambient - 2.4l / Ice - 0.5kg







# NAIS's water purification Devices

Made in Korea

## Iguassu CHP-5331D

- 1- Utilization of small space
- 2- Auto Cleaning System
- 3- Dual heating system
- 4- Energy saving
- 5- Easy maintenance

Model name	CHP-5331D (UV sterilizer)
Dimension	W290 x D497 x H474 (mm) [W11.4 x D19.6 x H18.7 (inch)]
Power consumption	Cold - 0.88A / Ice - 400W
Net weight	22.1kg [48.7 lb]
Reservoir tank capacity	Cold -1.4l / Ambient - 2.4l / Ice - 0.5kg







# NAIS's Coffee Devices

Made in Korea

## Iguassu CHP-3960DL

1- Countertop water purifire with coffee  
Water purifire + Coffee Machine  
2- One Touch Nozzle Cleaning  
Ambient 4.2L / Cold2.5L / Hot 0.67L

Model name	CHP-5070S
Model	CHP-3960DL
Dimension	W290×D497×H474(mm)
Power consumption	Cold 105W / Hot 1,500W / Coffee 1,300W
Net weight	20.6kg
Reservoir tank capacity	Ambient 4.2L / Cold 2.5L / Hot 0.57L







# NAIS's water purification Devices

Made in Korea

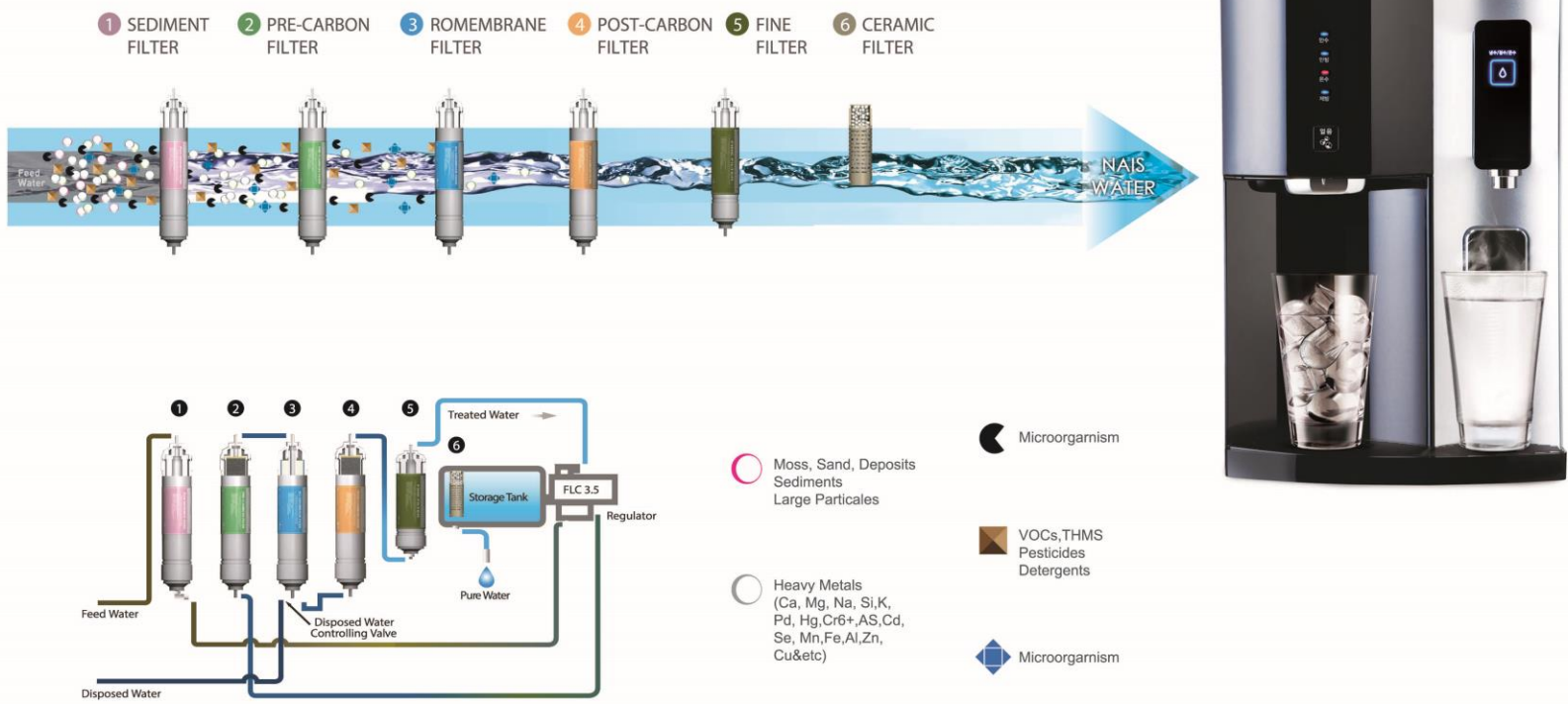
## Super Iguassu Ice CHP-5070S

- 1- Slim Design
- 2- Automatic Water Dispensing
- 3- Luxurious Black and Red Colors
- 4- Touch Sensor
- 5- Hot Water Locking Function
- 6- Continuous dispensing

Model name	CHP-5070S
Dimension (mm)	W430 X D492 X H1490
Power Rating	AC220 or 110V/60 or 50 Hz
Power Consumption	720W
Net weight	54.3kg
Reservoir Tank Capacity	Hot 5.2L - Cold 3.9L - Ambient 16.9L - Ice 4 kg



# Nais's Water Filtration System





# Nais's Water Filtration System



## Step 1

### PLUS SEDIMENT FILTER FOR REMOVAL OF PARTICLES

This plus sediment filter has the functions of Removing infusible particles from feed water and Protecting membrane and pre-carbon filter From becoming plugged up.



## Step 2

### PRE-CARBON FILTER FOR REMOVAL OF CHLORINE AND VOCs

The precarbon filter effectively adsorbs and Remove chlorine and VOCs from water. It not only protects the membrane filter but also Effectively eliminates remaining chlorine.



## Step 3

### REVERSE OSMOSIS MEMBRANE FILTER FOR THE REMOVAL OF VARIOUS POLLUTANTS

Through its 0.0001- micron pores, RO membrane filter is capable of removing water contaminants such as heavy metals water-borne microorganisms and other harmful organic chemicals.



## Step 4

### POST - CARBON FILTER FOR ODOR REMOVAL AND WATER TASTE IMPROVEMENT

The post-carbon filter, whose performance has Been doubled through the use of coconut bark, Removes odor-causing substances. Silverions have been added to prevent the breeding of microorganisms and improve water taste.



## Step 5

### FINE FILTER FOR REMOVAL OF FINE DUST

This fine filter removes fine particles or dust, and Other impurities in the water.



## Step 6

### CERAMIC FILTER TO PREVENT THE GROWTH OF MICROORGANISMS

The ceramic filter controls the growth of microorganisms and improves overall sanitation and water stability.

Spicifications may differ slightly for each model.

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