

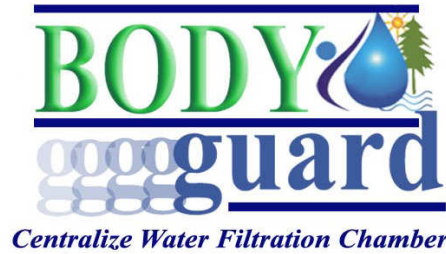


- ✓ Water quality, safety and cleanliness are primary objective of our products and services.
- ✓ We are a water safety filtration technology firm enabling our clients to have safe water for drinking, commercial, institutional and industrial purposes. Our technology is consistently efficient, cost-effective, and world class quality.

- ✓ Guarantees A Money – Back Guarantee Program!

**“Ensuring & Protecting Your Water for
Outstanding Quality and Safety.
We are your Bodyguard! ”**





**“Ensuring & Protecting Your Water for
Outstanding Quality and Safety.
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Company Profile

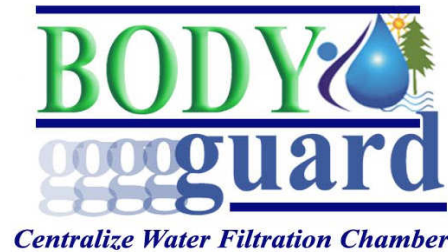
Body Guard Water Systems is a water filtration treatment specialist company that develops water technology filtration products for the entire house or building.

Centralized filtration system, includes but not limited to; Institutional and Industrial buildings. The technology was developed 20 years in research and experience as well as continuous innovations of water treatment equipment and devices.

Body Guard Water Purifier Provider is a DTI registered name with DTI permit no. 00052276 as well as Business no. 2007-11125 – Tin no. 900-979-497.

The business fabricates water filter media for water filtration equipment according to the water needs and wants of the Client's Establishments or Companies.

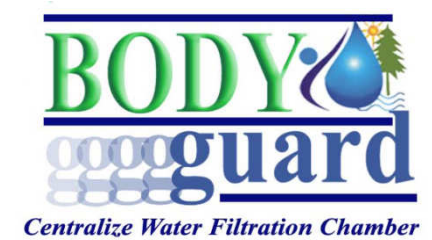
Contact



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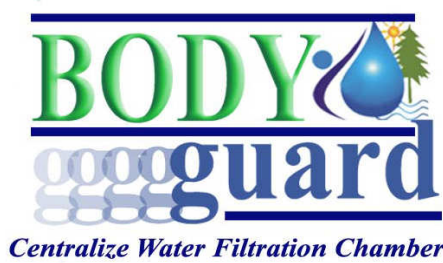
Location:

**Its manufacturing plant is located at Block 4 lot 2 Isla Bugnaw,
District 3, Consolacion, Cagayan de Oro City**



Establishments/Company Clients In Cagayan de Oro City (Institutional and Residential Type/Model)

- Xavier University
- Xavier University Grade School
- Pilgrim Christian College
- Cagayan de Oro Christian Center
- Terrazzo Bar and Restaurant,
- St. John Vianney – Theological School
- - Among Others...



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Establishments/Company Clients in Caraga Region
(Industrial Type/Models)

MJ Santos Hospital (3 chambers), Butuan Doctors Hospital (2 chambers), Balanghai Hotel, Miranda Family Hospital, Luxury Hotel, MaysOr Condotel in Dagupan City, among others...

Establishments/Company **Ebay Clients** in Luzon Area and the Vizayas
(Industrial Type/Models)

Ebay.ph Client; Rene Mayugba, MaysOr Building Apartelle
Cereneo Compound, Tapuac District, Dagupan City.

Ebay.ph Client; Jerlie B. Noquera
c/o Best Electronics and Components Co. Inc.
Km 16., East Road, Perpertual Village
Bicutan, Parañaque City 1700
Metro Manila

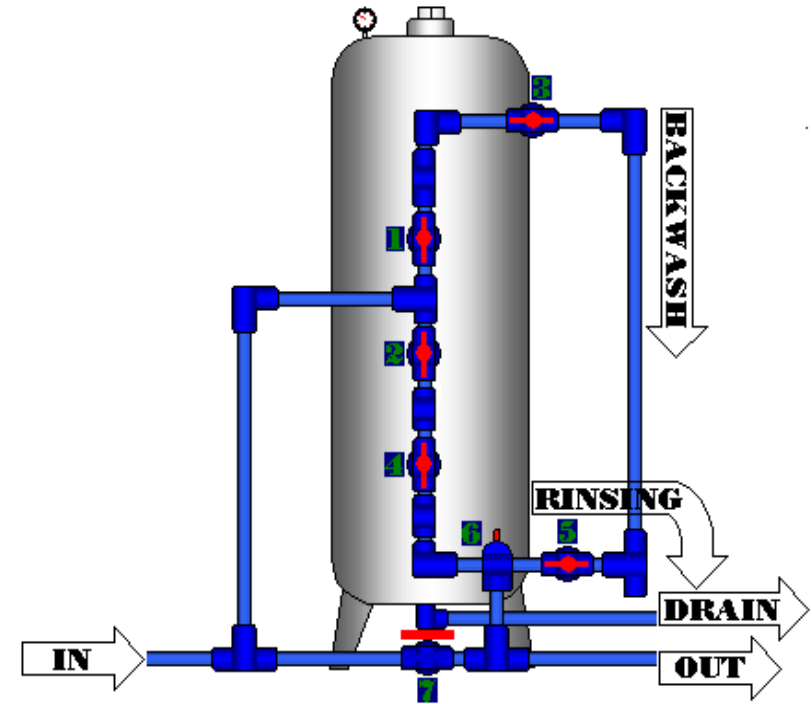
Ebay.ph Client; Member Profile: argled (53) Boracay

Reg. Phil. Pat. Office Pending



**"Ensuring & Protecting
Your Water for
Outstanding Quality and Safety"**

email add.; tubsanan@yahoo.com * Contact no. 09283825471 / 09277190905



**With Money Back
Guarantee!**

Major Clients;

➤ Balanghai Hotel(1 unit).



➤ Butuan Doctors Gen. Hospital (3units),



MJ Santos General Hospital (3 Units),

Miranda Family Hospital (1 Unit),

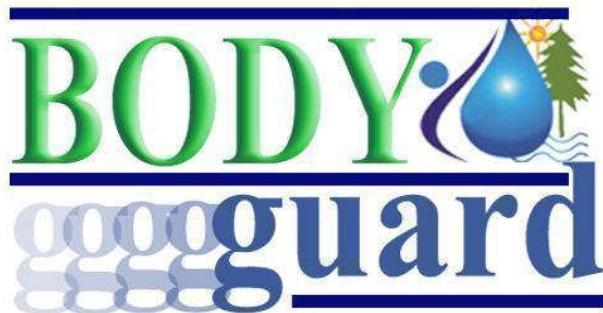


➤Luxury Hotel Butuan City



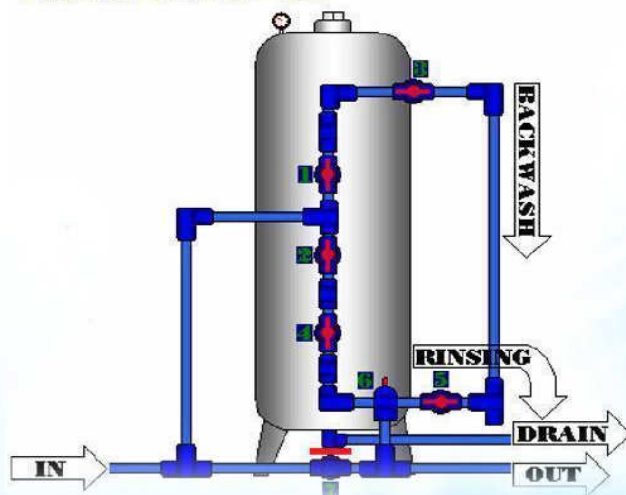
➤Among Others...





Water Purifier Provider

Essential Chamber 88®



Deep Well Water Solutions

Caraga Region Clients

MJ Santos Hospital, Butuan Doctors Hospital

Balanghai Hotel, Miranda Family Hospital

among others

Call or Text: 09277190905 -Rudy B. Oblimar /09283825471

BODY GUARD WATER PURIFIER PROVIDER' INSTITUTIONAL WATER FILTER APPLICATIONS

(Actual Case Scenario)

> **ONE OF THE PRIVATE HOSPITAL IN BUTUAN CITY**

> **DEEP WELL & GOVERNMENT SOURCE WATER**

PROBLEM Using municipal water supply, the hospital is spending close to P100,000.00 a month!



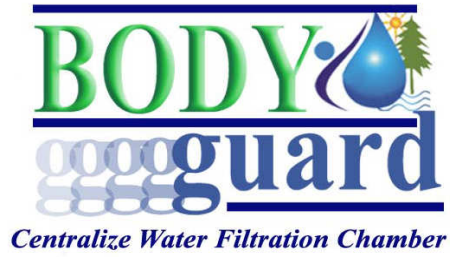
Deep Well Water is often contaminated with dust, soils, and very tiny worms. These contaminants circulate through the entire hospital water system. In addition, their old filters become clogged due to particulate in the system, which affects the quality and volume of water supply. In many cases, chemical and alternative forms of filtration are used without much luck. This problem results in unscheduled maintenance shutdowns, which often cause discontentment of their hospital clients. In addition, water supply from the municipality or from wells is often contaminated with dirt that causes unscheduled shutdowns for cleaning, costing many hours.

SOLUTION After using the Essential Chamber 88 - The hospital is now spending P5,000.00 in every six months!

Essential Chamber 88® self-cleaning water filters provides the ultimate solution where dirty water problem. The filters operate on line pressure alone. Self-cleaning is accomplished by just turning the self cleaning flow valve. The filters are compact in size and designed to meet a wide variety of Institutional water system applications. Essential Chamber 88® filters are available in SST (approx. 16" construction) at carbon steel prices.



Email add.: Tubsanan@yahoo.com



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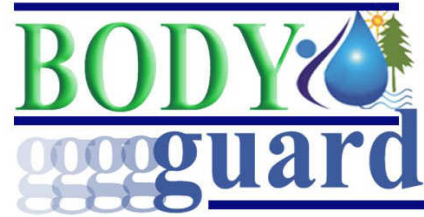


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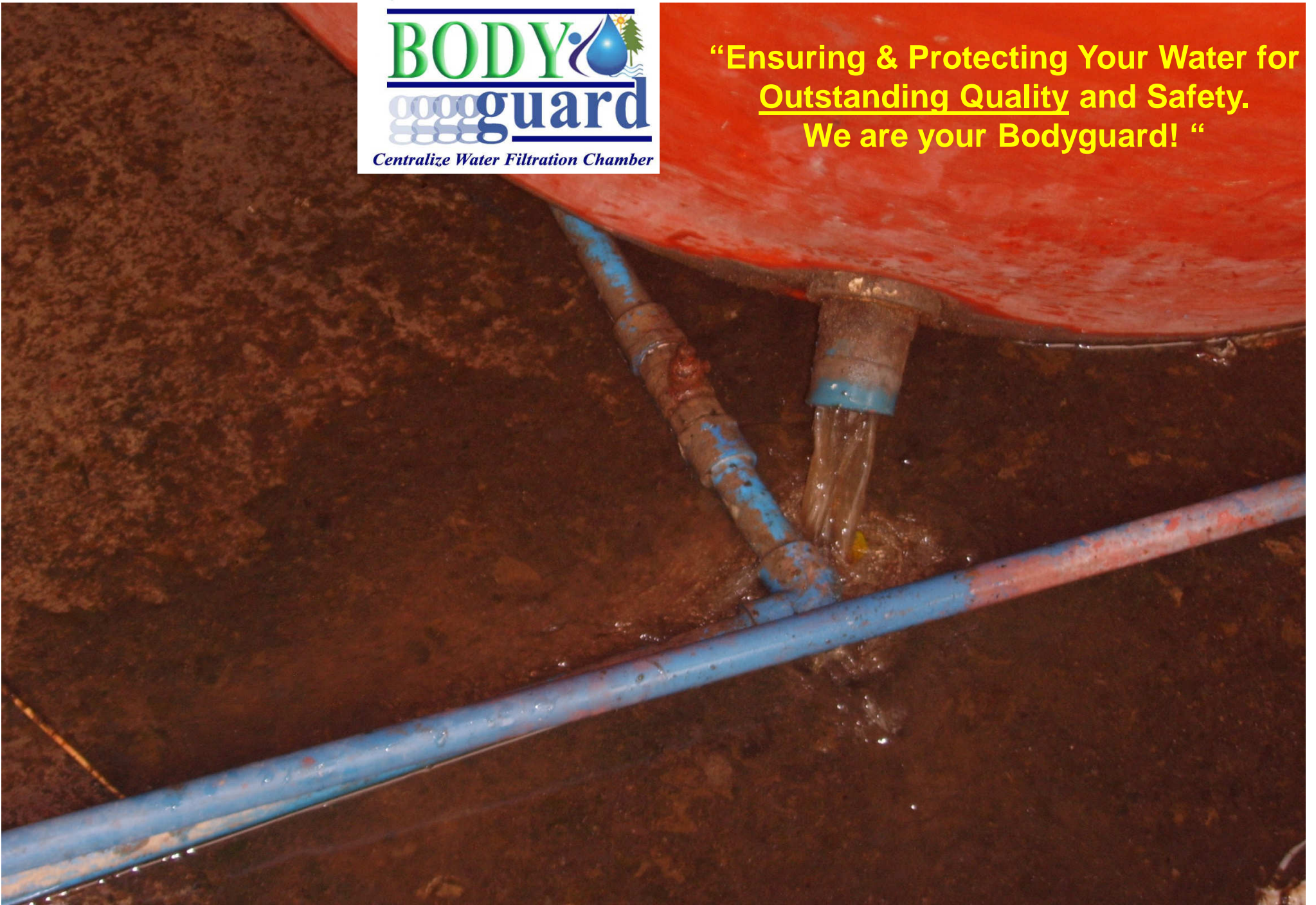
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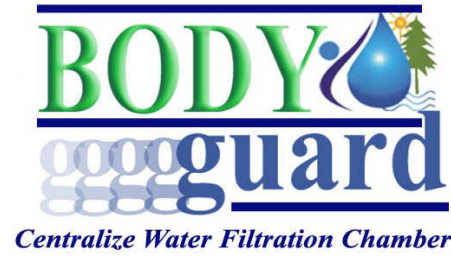




Centralize Water Filtration Chamber

**“Ensuring & Protecting Your Water for
Outstanding Quality and Safety.
We are your Bodyguard! “**





**"Ensuring & Protecting Your Water for
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Do you want to eliminate these and other heavy metal conditions in your water?



“Ensuring & Protecting Your Water for Outstanding Quality and Safety. We are your Bodyguard! “



Smells Like...



Rotten Eggs



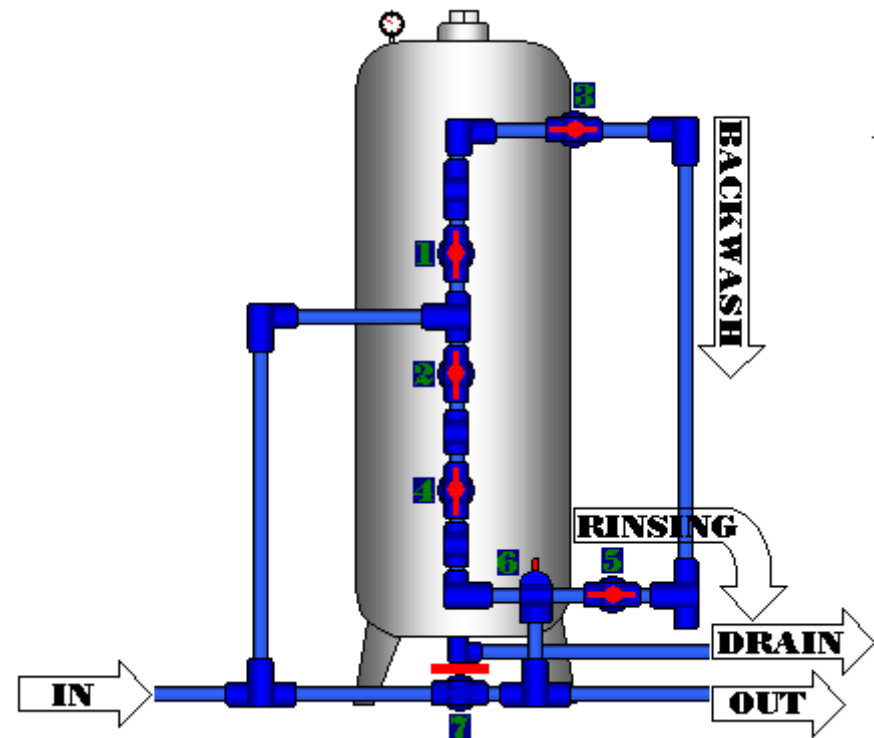
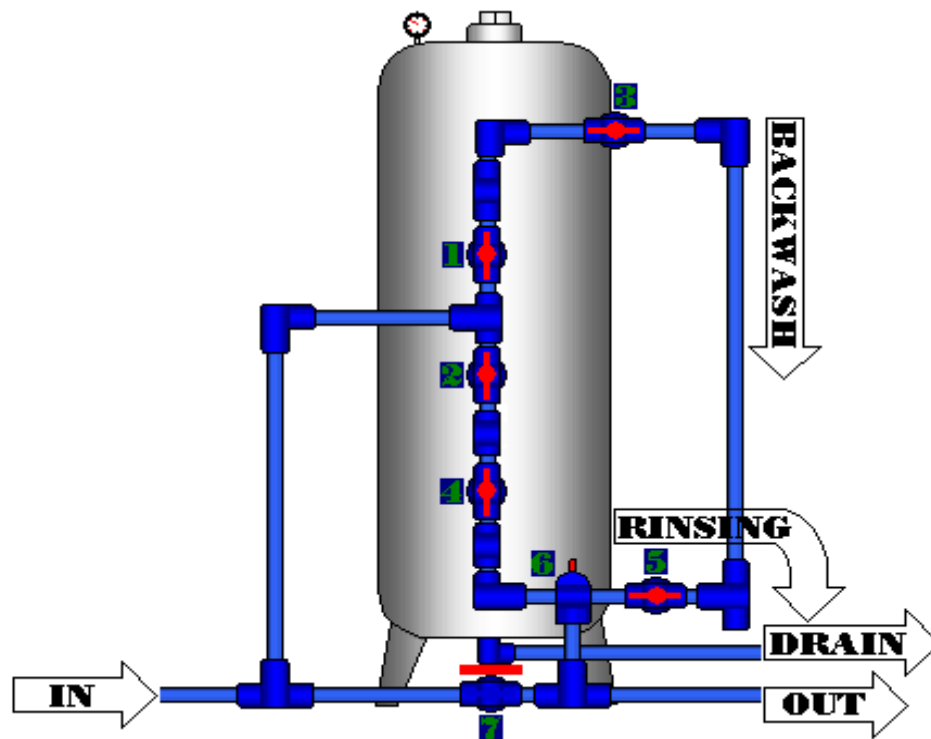
Another reason to be concerned about hard water is its effect on your plumbing system. Calcium and magnesium deposits can build up in pipes, reducing flow to taps and appliances. In water heaters, these minerals generate a scale buildup that reduces the efficiency and life of the heater.

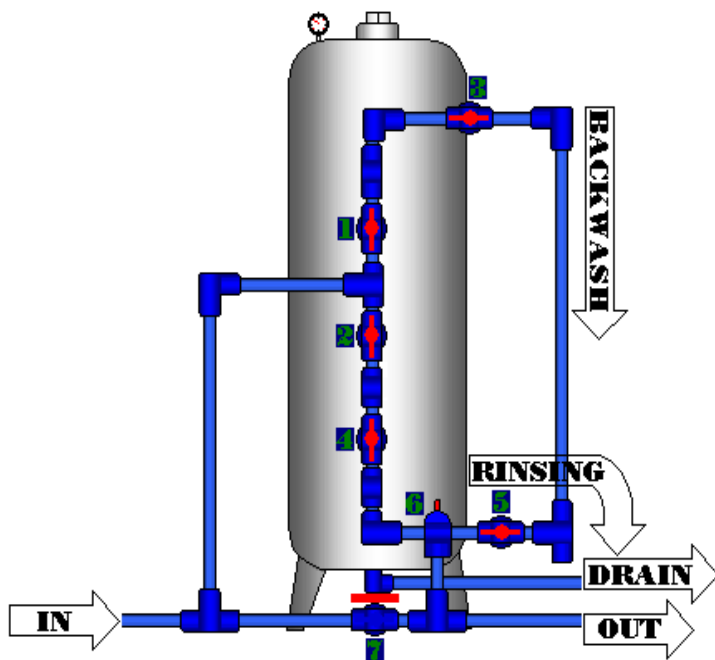
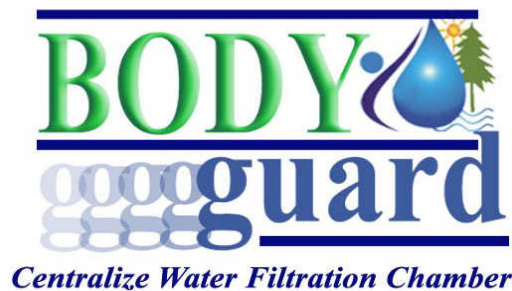
Common Aesthetic Problems and Solutions

Symptom	Probable Cause	Treatments
➤ Hard water deposits on kettles, pots, hot water heaters, humidifiers	Excess calcium	Water softener Reverse Osmosis Distillation
➤ Rusty red or brown staining of fixtures or laundry and/or your water has a metallic taste	Excess iron	Water softener High dense Activated Carbon filter Distillation
➤ Black staining of fixtures or laundry	Excess manganese	Water softener High dense Activated Carbon filter Distillation
➤ Rotten egg smell	Hydrogen sulfide	High dense Activated Carbon filter
➤ Water is gritty, muddy, or appears dirty	Excess sand, dirt, or other sediments in your water	Centralized ss@2hm Sediment Filter Any point-of-use filter system with a sediment filter

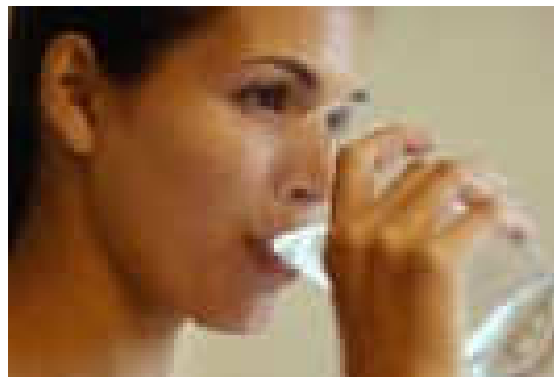
- 1.Filter In – Use : Open Valves – 1 & 4 * Close Valves – 2, 3, 4, 5, 6, 7 & 8
- 2.Filter In – Rinsing : Open Valves – 2 & 5 * Close Valves – 1, 3, 4, 6, 7 & 8
- 3.Filter In – Back-Wash : Open Valves – 1 & 4 * Close Valves – 2, 3, 4, 5, 6, 7 & 8
- 4.Filter In – By Pass : Open Valves – 6 * Close Valves – 1, 2, 3, 4, 5, 7 & 8
- 5.Filter In – Draining Filter Elements : Open Valves – 7 * Close Valves – 1, 2, 3, 4, 5, 6, & 8
- 6.Filter In – Self Cleaning : Open Valves – 8 * Close Valves – 1, 2, 3, 4, 5, 6, & 7

In Case of Chamber Break – Down, Remove the Double Union: Valve s No. 1 & 2





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Description

Body Guard Whole Home Water Filtration System

Body Guard (v.92) Whole Home Water Pre-filter Filtration System is an advanced Point of Entry water filtration system that uses ultrastrainer (5 micron) membrane technology to provide a physical barrier to parasites and particles.

The System requires minimal maintenance and will provide you with years of cleaner, safer, better tasting water.

The System has been specifically designed to physically block and remove parasites including cryptosporidium and giardia (beaver fever) and to eliminate cloudiness from your drinking water.

The High Dense Activated Carbon removes chlorine to improve taste and odors in municipal water.

The System effectively filters all municipal, well and lake water.

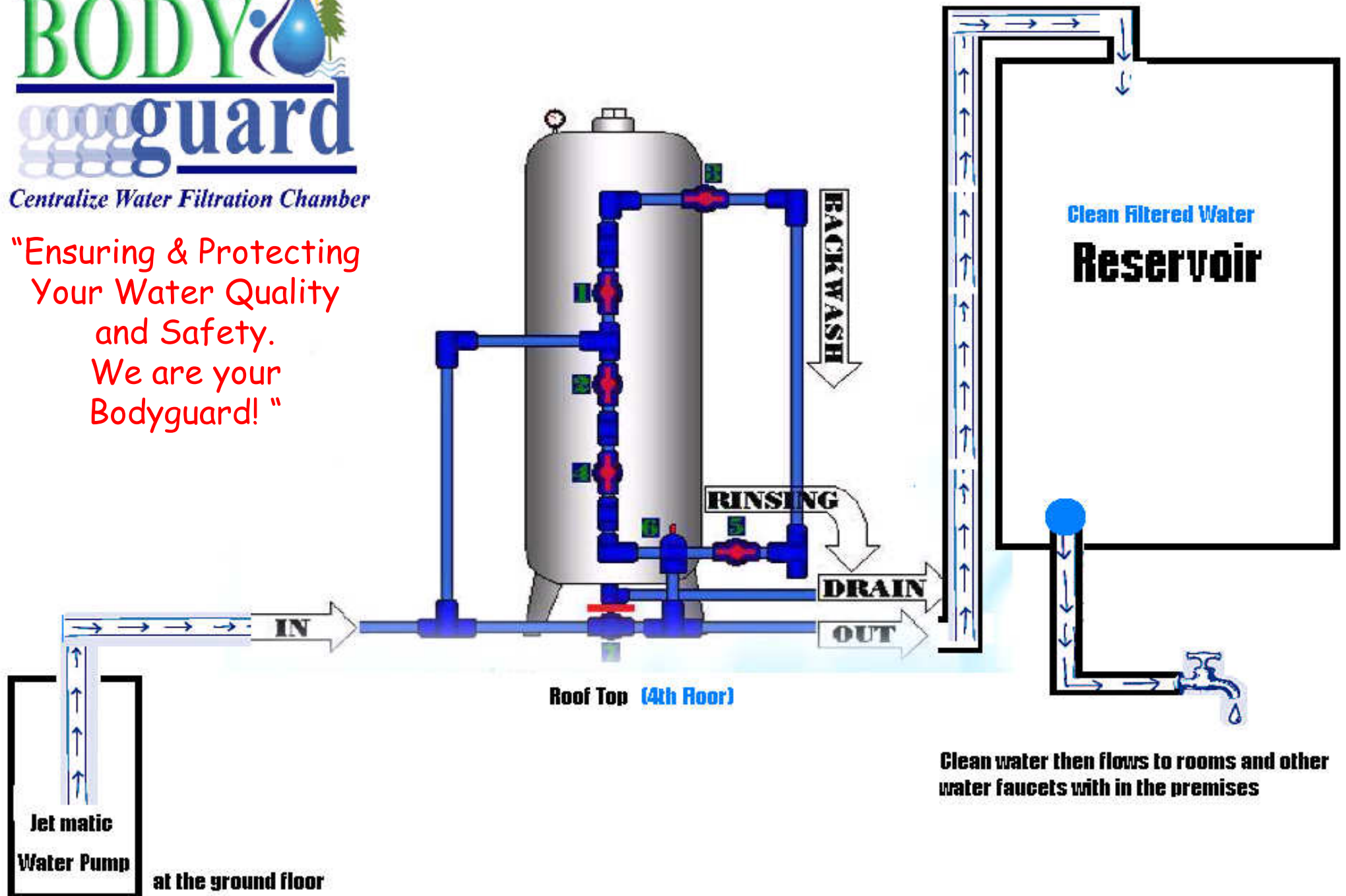
The System will generally last over 10 years if used on municipal water and will last from 5 to 10 years on surface/lake waters depending on the level of contamination in the incoming water.

(Source: Bodyguard WPP Owner and Operation Manual)



Centralize Water Filtration Chamber

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Your Water Quality
and Safety.
We are your
Bodyguard!"





REGIONAL STANDARDS AND TESTING CENTER
DEPARTMENT OF SCIENCE AND TECHNOLOGY
Regional Office No. 10
J.V. Serenia St. Carmen, 9000 Cagayan de Oro City
Philippines

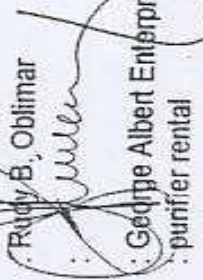
Tel. / Fax Nos. 858-3931 : 72-81-02

Tel. Nos. 850-3932 to 33; 72-38-02

FLAB-1998-01
Revision No. 4
September 13, 2001

TEST REQUEST FORM

(Present This Form Upon Claiming Test Result)

Laboratory Code No : 2002-06-220M
Sample / Sample Code : Water, purified / taken from a 3 yr o filter
Date and Time Received : 18 Jun-02 / 9:52 AM
Submitted By : Rudy B. Oblimar
Signature of the Client : 
Company : George Albert Enterprises/ YKK Water Purifier
Type of Business : purifier rental
Address : 321 District 2, Consolacion, Cagayan de Oro City
Contact No : 231 3020
Purpose : experiment/quality assurance
Relevant Methods : BAM

HISTORY OF SAMPLE:

Condition of Sample	Date and Time of Sampling		Preservation/ Storage Requirements	Deviations	Remarks
contained in bucket with ice	Date	Time	maintain at 4-10 deg C	none	accepted
	6/18/2002	9:10 AM			

Date Due : 20-Jun-02

Mode of Transmission : claim personally

TEST FEE				
Test	Fee	Partial Payment / OR # / Initial	Full Payment / OR # / Initial	
E. Coli Detection/enumeration	540.00	0.00	1,240.00	
Total Coliform (MPN) Count	350.00			
Heterotrophic Plate Count, cfu/g or mL	350.00			

Original copy goes to the Sample Receiving Officer for filing
Duplicate copy goes to the client















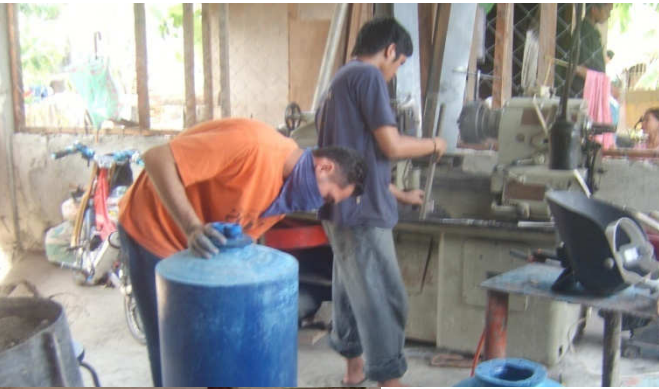


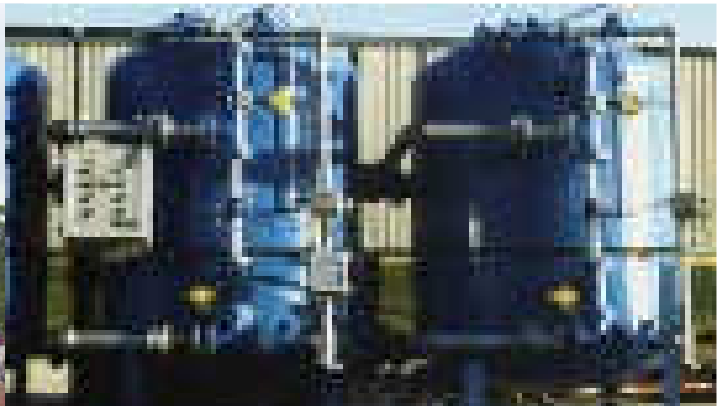










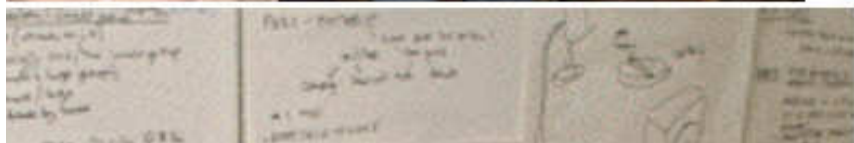


This Picture was taken in Iloilo City on October 1, 1995, the day of the installation of 3 units of Essential Chamber SS - Centralized Water Filtration System. The said 3 units are installed here at the Roof Top

Somewhere Here →





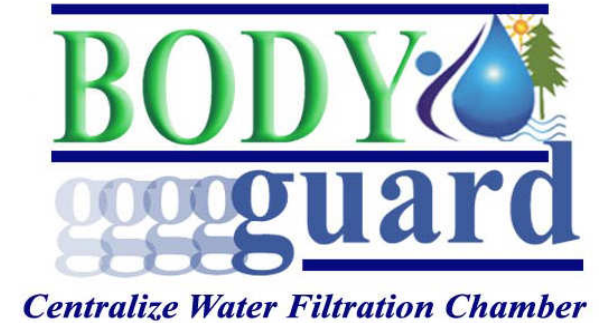






**“For just at Shopping Price, Purchase Your
Centralized Water Filtration System!”**

**“Ensuring & Protecting
Your Water for Outstanding Quality and Safety.**



1. Cost of Centralized HDAC Filtration unit	:	P89,950.00
2. Cost of SSS 200 mesh	:	89,950.00
3. Cost of Labor and Materials	:	<u>20,000.00</u>
Total Costs	:	P199,900.00

Establishment's benefits and advantages (Including residential buildings inside the premises);

a) Reduced Water Bill Costs: because deep well water will be used as often as we can

b) Better Quality Water Produced: The Seller assures the Buyer that the Centralized Water Filtration System will remove physical impurities like mud, rusts, including the color, foul odor, and foul tastes coming from the aforementioned contaminants of the water.

c) Maintenance:

1. For HDAC Filtration System Unit: P5,000/6mos.
- 2. For SSS 200 mesh: - No Maintenance
- 3. For Water Softener: Recycling process every six months (regenerate with Table Salt)

Water Quality Testing

- ✓ Private water supplies should be tested annually for nitrate and coliform bacteria to detect contamination problems early.
- ✓ They should be tested more frequently and for more potential contaminants, such as radon or pesticides, if a problem is suspected.

Many laboratories are available to test water quality. Our local health departments like DOST, City Health Dept. and NAWASA also test private water for a minimal fee.

- ✓ If you use a private laboratory to conduct the testing, nitrate and bacteria samples will typically cost between P300 and P500 to complete.
- ✓ Testing for other contaminants will be more expensive. For example, testing for pesticides or organic chemicals may cost from several hundred to several thousand pesos.
- ✓ The laboratory usually supplies sample bottles. Depending on the type of test to be completed, the bottles may contain preservatives or include special instructions for handling the samples.
- ✓ Private water can most easily be sampled at the drinking water tap by carefully filling the bottles to avoid spilling or getting other contaminants into the bottle.
- ✓ For nitrates and other basic water tests, the bottles can usually be mailed to the laboratory. Some tests, such as those for coliform bacteria, may require that the sample bottles be kept cool until they are delivered to the laboratory for analysis.

**No more expensive bottled waters!
No more portable water purifiers!
No more water refilling station
delivery schedules!**

We are sure that if you need a safe drinking water, you need something that is not for drinking alone.

It should also includes your cooking, laundry (for washing cloths) comfort rooms (so it would not built so much stains in your toilet water tanks and bowls), and foremost, your shower so it wont rushes your skin due to rusts, mud, soils, and other foreign physical and chemical impurities.

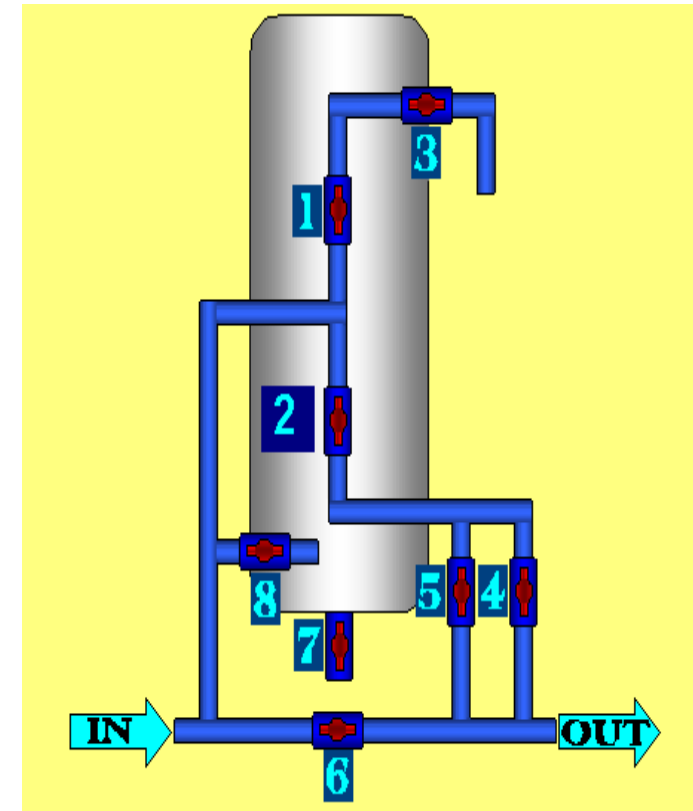
Super Sale:
Before: 119,000
Today: 59,950

If it is so, you need to install a huge water filtration system right in your own residence. The Centralize Stainless Chamber Water Filtration System **ARE NOW AVAILABLE ON A FIFTY 50% OFF!**

Visit or call us at Abarientos Compound, Cagayan de Oro City, call us at: 231-3020 /cp. 09277190905/09283825471 - look for Rudy, Jezreel.

On the other hand, you may email us at the tubsanan@yahoo.com

Remember, It is definitely expensive compared to a portable water purifiers as well as the life time consumption of bottled water!



The ideal choice for residential and commercial water treatment applications

Media filters are more substantial in design than cartridge filters .

The media is enclosed in pressure vessel of stainless steel with inlet and outlet nozzles .

The filter vessel can be supply with internal distribution system and control

(automatic or manual for backwash and rinse cycle and internal media. The internal distribution system upper and lower distribution) was designed for ensuring the flow rate through the media bed.

The following types of filters are in common use:

Sand filters: Removal of suspended solids

Activated carbon filters: Removal of chlorine and odor by adsorption

Iron and manganese removal filters: Removal of iron and manganese by oxidation and filtration

Operation pressure: 40 psi

Why Essential 88 is the Natural Choice?

Largest range in models and capacity

Largest range in Domestic, Commercial and Industrial models. Standard and Customized Models for specific customer need are available from 60 litres per hour to three lac litres per hour.

Superior Construction

Heavy Duty Gauge 16 Stainless Steel Chambers.

Most Efficient

Long term operations with minimal maintenance.

Superior to alternatives

On line Purification, Instantaneous continuous supply of water.

Less capital intensive, lower running costs than other methods.

Features:

Easy to install, the system is shipped complete and operational, requiring only 3 plumbing connections.
Removes over 95% of the total dissolved minerals & Organic
Sediments, Chlorine & Chemicals.
Simple and convenient, Easy to use
One year warranty

For Water Softener**How does a water Softener Works?**

Hard water contains calcium and magnesium ions. Water softeners use resin beads, which hold sodium ions. When hard water passes through the resin beads inside the softener, the beads attract and hold calcium and magnesium ions and give off sodium ions. After this process, the water leaving the softener is soft.

Salt water is used to wash the resin beads. The brine solution loosens the hardness ions, which have built up on the resin beads; then the system backwashes and flushes the hardness minerals away.

Again, the system is ready to soften more water.

Essential 88 provides you the all types of water softener and deionizer systems to solve your problems that deal with your particular water applications.

Softeners are equipped with high hardness removal capacity resins, automatic regeneration scientifically adjusted to your specific requirements.

The rate of maintenance is minimum and installation of the unit does not require complicated tools or equipment.

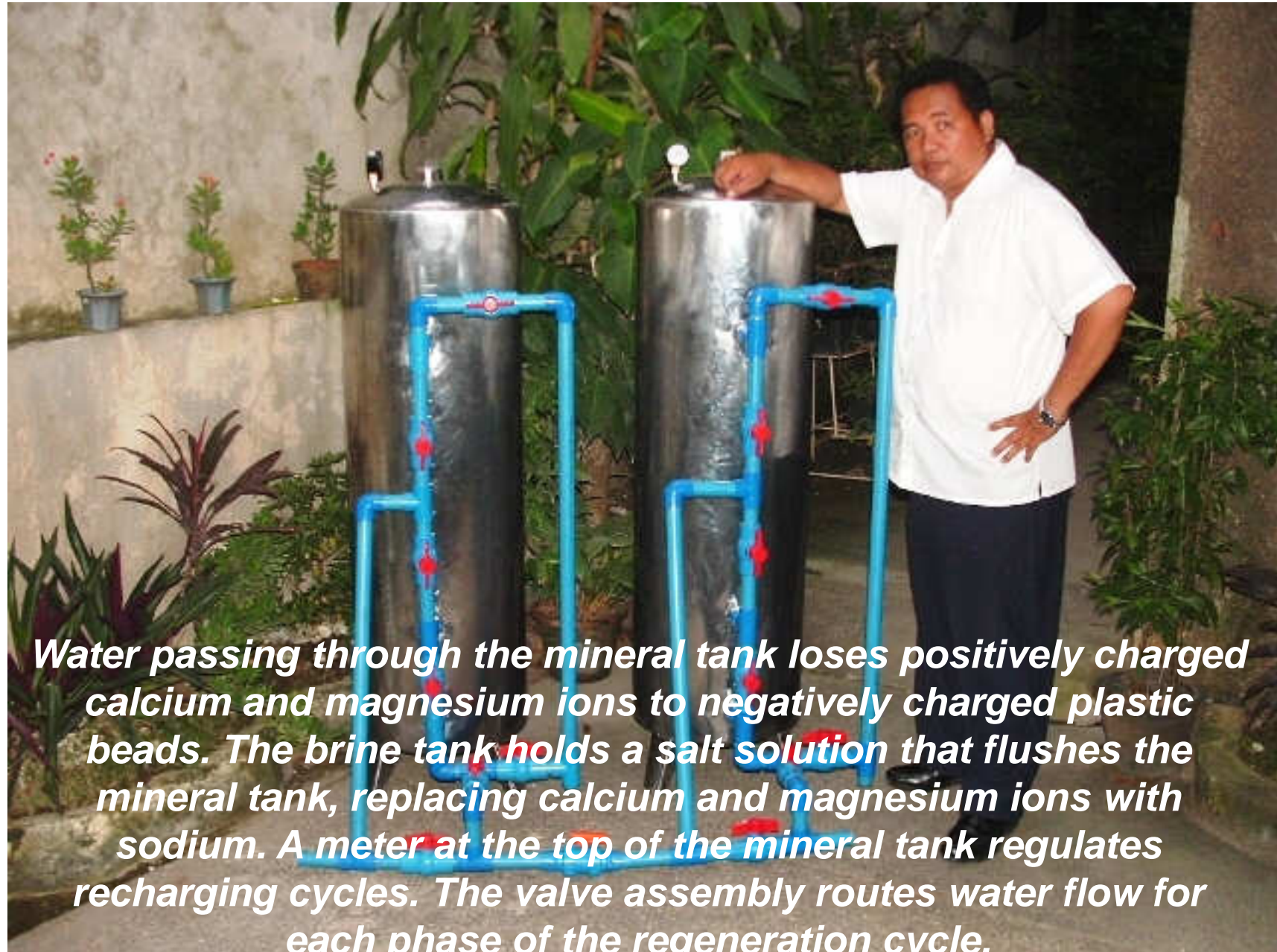
Our engineers and reliable technicians install and supervise if necessary.

We provide for you excellent advise to help and solve water problems and your needs shall be attended after sales services.

Water Softeners - Why Do You Need Them?

It's easy to forget how important water is in our lives. Of course we need it in our diet, but in our homes, it's a tool--a fluid medium that carries material from one place to the next. And one of the reasons it does this job well is that it's very good at holding things, either by suspending them or dissolving them.

Unlike most tools, though, water doesn't come with an instruction manual. If it did, you'd know why the dishes you thought were washed are covered with spots when dry, why the water in your shower leaves a film on everything it touches, and why what you thought was clean water has clogged up your plumbing system.



Water passing through the mineral tank loses positively charged calcium and magnesium ions to negatively charged plastic beads. The brine tank holds a salt solution that flushes the mineral tank, replacing calcium and magnesium ions with sodium. A meter at the top of the mineral tank regulates recharging cycles. The valve assembly routes water flow for each phase of the regeneration cycle.

Causes and Effects

While water is in the ground, it picks up soluble bits of whatever it passes through. While this can mean contamination that makes the water unfit to drink, in many cases it simply means that the water contains minerals found in the earth. Of these, calcium and magnesium are of particular importance because they affect the water's ability to function in our homes. These minerals make our water hard.

One effect of hard water is that soaps and detergents lose some effectiveness. Instead of dissolving completely, soap combines with the minerals to form a coagulated soap curd. Because less soap is dissolved, more is required. And the sticky insoluble curd hangs around--it clings to the skin and may actually inhibit cleansing. Washed hair seems dull and lifeless.

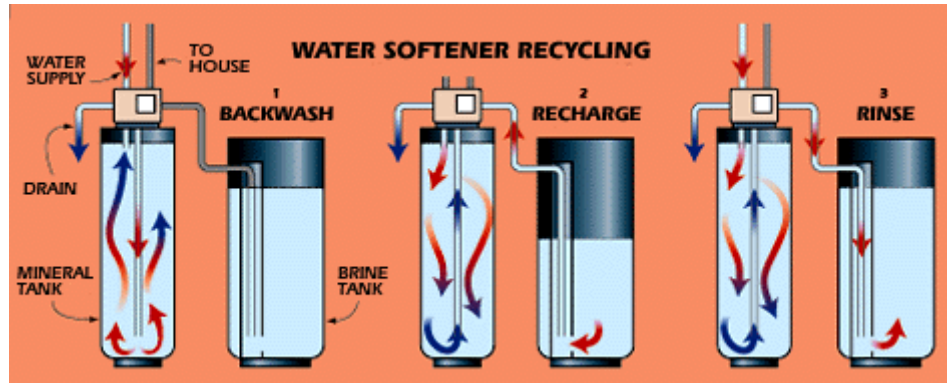
In the laundry, things aren't much better. The soap curd can work its way into your clothes as they're being washed in your automatic washing machine. This can keep dirt trapped in the fibers, and it can stiffen and roughen the fabric.

In addition to affecting the actual washing process, insoluble soap deposits leave spots on everything you wash--from your dishes to the family car--and a soap film will build up in your bath and shower.

Another reason to be concerned about hard water is its effect on your plumbing system.

Calcium and magnesium deposits can build up in pipes, reducing flow to taps and appliances.

In water heaters, these minerals generate a scale buildup that reduces the efficiency and life of the heater.



The Solution - Water Softeners

The solution to the problem is to get rid of the calcium and magnesium. While there are chemical treatments that do this, the most popular answer is a water softener.

The typical water softener is a mechanical appliance that's plumbed into your home's water supply system. All water softeners use the same operating principle: They trade the minerals for something else, in most cases sodium. The process is called ion exchange.

The heart of a water softener is a mineral tank. It's filled with small polystyrene beads, also known as resin or zeolite. The beads carry a negative charge. Calcium and magnesium in water both carry positive charges. This means that these minerals will cling to the beads as the hard water passes through the mineral tank. Sodium ions also have positive charges, albeit not as strong as the charge on the calcium and magnesium.

When a very strong brine solution is flushed through a tank that has beads already saturated with calcium and magnesium, the sheer volume of the sodium ions is enough to drive the calcium and magnesium ions off the beads. Water softeners have a separate brine tank that uses common salt to create this brine solution.

In normal operation, hard water moves into the mineral tank and the calcium and magnesium ions move to the beads, replacing sodium ions. The sodium ions go into the water. Once the beads are saturated with calcium and magnesium, the unit enters a 3-phase regenerating cycle. First, the backwash phase reverses water flow to flush dirt out of the tank. In the recharge phase, the concentrated sodium-rich salt solution is carried from the brine tank through the mineral tank. The sodium collects on the beads, replacing the calcium and magnesium, which go down the drain. Once this phase is over, the mineral tank is flushed of excess brine and the brine tank is refilled.

rine solution displaces calcium and magnesium, which is then washed down the drain.

PG (17.1 - 60 mg/l) is slightly hard, from 3.5 to 7 GPG (60 - 120 mg/l) is moderately hard,

Automatic Regeneration Control

Most popular water softeners have an automatic regenerating system. The most basic type has an electric timer that flushes and recharges the system on a regular schedule. During recharging, soft water is not available.

A second type of control uses a computer that watches how much water is used. When enough water has passed through the mineral tank to have depleted the beads of sodium, the computer triggers regeneration.

These softeners often have reserve resin capacity, so that some soft water will be available during recharging.

A third type of control uses a mechanical water meter to measure water usage and initiate recharging. The advantage of this system is that no electrical components are required and the mineral tank is only recharged when necessary. When it is equipped with two mineral tanks, softened water is always available, even when the unit is recharging.