WATER TREATMENT



CATALOGUE 2024

Represents Quality and Reliable Products

WAVIN TECHNOLOGY PTE LTI

1004, Eunos Avenue 8, #01-05, Singapore 409499 Tel: 6294 7877 Fax: 6294 9315

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The data given in this leaflet are offered in good faith. We reserve the right to carry out any modification.















Heating element

Are you tired of dealing with rust and scale buildup in your water pipes and equipment? Look no further than our eco-friendly water treatment system. Our innovative method uses a Magnetic Field (MF) device to treat your water without harmful chemicals or salt, providing reliable protection 24/7.

Our system changes the crystallization process of calcium in hard water, preventing it from sticking to surfaces and causing hard scale deposits. This minimizes maintenance costs and extends the lifespan of your appliances, optimizing energy efficiency and reducing downtime. Plus, our MF device works in both up and downstream directions, even in no-flow conditions, ensuring consistent protection throughout your entire system.

Our strategically installed MF device provides maximum protection where limescale buildup is most common, but since the signal travels throughout the entire system, all parts are protected. By using randomly varying electric fields to cluster ions in hard water, our system produces nuclei (seed crystals) that grow between .05 and 50 microns in suspension, which are then washed away in the flow when water is heated. This treatment method dissolves existing scale in just a few months, leaving your water clean and fresh.

For even better results, we recommend to complete with our water filtration system before any industrial or residential appliances and drinking faucets. Our system disintegrates old limescale deposits, prevents the formation of water scale, and minimizes maintenance expenses. By optimizing energy costs and reducing the consumption of detergents and agents for chemical softening of water, our system is both cost-effective and environmentally friendly.

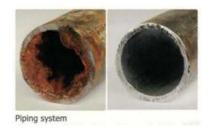
Features

- Avoid contaminants such as bacteria/virus to trap and breed in corroded parts or limescale deposits
- Disintegrate old limescale deposits, especially to old buildings and estates.
- Prevent formation of water scale in pipes and apparatuses.
- Prevent depleting heat exchange efficiency due the limescale formation, optimize energy savings.
- Constrain an inner surface corrosion of ferrous parts.
- Reduce maintenance costs and down-time costs; increase service life of pipe-lines and appliances.
- Decrease a consumption of detergents and agents for chemical softening of water.
- Environmental-friendly operation without using any chemicals.

Treatment Effects - Before & After











TEST REPORT: 7191087813-CHM14-01-LYP

Date:

28 MAY 2014

Tel: +65 68851346 Fax: +65 67732912

Client's Ref: -

Email: Yin-Pheng.LEONG@tuv-sud-psb.sg

Note: This report is issued subject to the Testing and Certification Regulations of the TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD PSB Pte Ltd. In addition, this report is governed by the terms set out within this report.



Choose certainty.
Add value.

SUBJECT

Microbiological Analysis of Water

CLIENT

Wavin Technology Pte Ltd 1004 Eurnos Venue 8 #01-05 Singapore 409499

SAMPLE SUBMISSION DATE / TEST DATE

16 May 2014 / 19 May 2014

DESCRIPTION OF SAMPLE

2 water samples were submitted

Sample		Description
Sample 1	Water collected from	B2 pump room water tank dated 03/04/2014
Sample 2	Water collected from installation of	B2 pump room water tank dated 15/05/2014 after dated 01/04/2014

METHOD OF TEST

Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012 (APHA-AWWA-WEF)

Part 9213E.

Membrane Filter Technique for Pseudomonas aeruginosa

Part 9215B.

Heterotrophic Plate Count - Pour Plate Method

Part 9222B.

Standard Total Coliform Membrane Filter Procedure, Fecal Coliforms

and Escherichia coli

Part 9230C.

Fecal Streptococcus and Enterococcus - Membrane Filter Techniques

ISO 6461/1 1986

"Water quality - Detection and enumeration of the spores of sulphite-reducing Anaerobes (clostridia) - Method by enrichment in a liquid medium"



Laboratory: TÜV SÜD PSB Pte. Ltd. No.1 Science Park Drive Singapore 118221 Phone : +65-6885 1333 Fax : +65-6776 8670 E-mail: testing@tuv-sud-psb.sg

www.tuv-sud-psb.sg Co. Reg: 199002667R Regional Head Office: TÜV SÜD Asia Pacific Pte. Ltd. 3 Science Park Drive, #04-01/05 The Franklin, Singapore 118223

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PS 88

TEST REPORT: 7191087813-CHM14-01-LYP

28 MAY 2014

AVA Guidelines for Drinking Water (Singapore) Not more than 100 000 per ml Not detectable per 250 ml Not detectable per 50 ml Not detected Less than 1 Less than 1 Less than 1 Less than 1 Sample 2 Less than 1 Not detected Less than 1 Less than 1 Less than 1 Less than 1 Less than Sample 1 1 200 Sporulating sulphite reducing anaerobes per 50 ml Pseudomonas aeruginosa, CFU per 250 ml Staphylococcis aureus, CFU per 250 ml Fecal streptococci, CFU per 250 ml Escherichia coli, CFU per 250 ml Total Colony Count, CFU per ml Total Coliforms, CFU per 250 ml Test

yphay

MRS KAM-LEONG YIN PHENG PRODUCT MANAGER MICROBIOLOGY CHEMICAL & MATERIALS

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MS AW HWEE YING TECHNICAL EXECUTIVE

Remarks

Notes:

The above test results related to the samples as received

Colony Forming Unit







FILTERING MEDIA



FILTERING MATERIALS

OUR WIDE RANGE OF FILTERING MATERIALS ALLOW YOU TO GUARANTEE SAFE WATER AND QUALITY DEPENDING ON FINDINGS.

CARTRIDGES

For different degrees of filtering mechanics.



VEGETABLE CARBON BLOCK*

Vegetable carbon cartridge sintered with filtration degree of 5 microns



SILVER PLATED VEGETABLE CARBON BLOCK*

Vegetable carbon cartridge sintered with filtration degree of 0.5 microns



HOLLOW FIBER

Ultra filtration cartridge with filtration degree of 0.1 micron Sizes: D 25mm, L140mm



MELT BROWN*

Polypropylene pre-filter cartridge wrapped with filtration degree of 5 micron



REFINE+

Gorani® Made in Italy

FOR DRINKING WATER

REFINE



Gorani filters are industry certified with highest safety and quality control. We strive for continuous improvement by delivering better and quality products.

We have been trusted since early 2000s and our portfolios include hospitals, hotels, schools, vessels, F&B establishments, recreation/fitness clubs, factories, workshops, malls, shops, offices, homes and more.

Refine+/Refine Classic filters are combined with the use of double surface polyethylene fibre membrane and powdered activated carbon obtained from coconut. Refine comes in one standard size of 10 inch; whereas Refine+ comes in three sizes of 10, 15 & 20 inch.

This appliance is for the treatment of drinking water. It filters out impurities as small as 0.5 micron, remove pollutants (suspended microparticles, dirt/rust, mould & algae), chlorine and other undesirable taste/odours; reduce metals and toxic organic compounds.



Cartridge Replacement

- 1. Turn off the water coming into the filter
- Removal: Release pressure by discharging the water. Raise the cartridge securing clip by pushing it upward, rotate the exhausted cartridge clockwise and pull it down.
- 3. Mounting: Remove the protective cap from the new cartridge (use it on the exhausted cartridge to prevent any undesired dripping). Place the new cartridge beneath the opening; make sure that one of the two securing clips is lined up to the reference point before pushing the cartridge upward. Rotate it counterclockwise and pull down the securing clip.
- 4. Turn on the water and let the water run for a few liters before beginning actual use.
- *Note: The appliance must operate strictly in a vertical position except for special versions.



No Drilling Installation Available!





Warning: This equipment requires regular maintenance periodically to ensure the requirements of potability of the drinking water treated and maintenance improvements as declared by the producer. Do not use with microbiologically dangerous water. Wash with care or replace the appliance after long periods of inactivity (3/4 weeks). Cartridge casing made entirely out of recyclable material (PP).

Cartridge Replacement

- 1. Turn off the water coming into the filter
- Removal: Disconnect the pipes from their fittings and release pressure by discharging the water. Quick pulling-off the exhausted cartridge from the bottle.
- Reload: Wash the bottle before inserting the new cartridge (wrap the exhausted cartridge to prevent any undesired dripping).
- 4. Turn on the water and let the water run for a few liters before beginning actual use.
- *Note: The appliance must operate strictly in a vertical position except for special versions.





WAVIN WATER SOLUTIONS

Each System includes:

- 1. Filter Connector: Made of solid brass and hardness support with cartridge securing clip.
- 2. Disposal Refine+ filter cartridge
- 3. Wall-bracket & Necessary Sanitary Fittings
- *Optional No Drilling Design for easy installation





FOR DRINKING WATER

Today's Highlight:

Undersink Drinking Water Ultra-Filtration System...

 2+2 Stages: Sediment & Silver Granular Activated Carbon (GAC) + Ultra-Filtration Media & Silver-plated Carbon Block (PAC)

- Cleaner & Better-Tasting Water
- . Drinking water treating up to 0.1 Micron
- · Retain water with mineral contents.
- Easy DIY installation and Quick-Connect replacement
- Gorani filters are industry certified with highest safety and quality control.

Gorani



Refine+ Prelim filters are combined with the use of G.A.C. and Melt Blown sediment filter. Filtering module is in polypropylene fibre which filters out impurities up to 5 micron; while silver salts impregnated in carbon prevents bacteria from multiplying inside the filter. Refine+ Prelim comes in three sizes.

This appliance is recommended to combine with other Refine+ Composite Filter for the treatment of drinking water.



Refine+ Ultra filters are combined with the use of special Hollow Fiber membrane and Silver-plated Carbon Block to prevent

bacteria from multiplying inside the filter. Refine+ Ultra comes in three sizes.

This appliance is for the treatment of drinking water. It filters out impurities up to 0.1 micron, remove pollutants (suspended microparticles, dirt/rust, mould & algae) & bacterial count up to 99.9999% with anti-bacteriostatic action, chlorine and other undesirable taste/odours; reduce metals and toxic organic compounds.



10": Capacity 450 l/h – can treat up to 30,000 lt.

15": Capacity 500 l/h - can treat up to 45,000 lt.

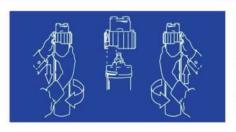
20": Capacity 550 l/h - can treat up to 75,000 lt.



Autonomy with 2 ppm of chlorine present*: 10": Capacity 180 l/h – can treat up to 5,000 lt. 15": Capacity 300 l/h – can treat up to 10,000 lt. 20": Capacity 400 l/h – can treat up to 15,000 lt.

*The autonomy is inversely proportional to the amount of chlorine present. The capacity of the mechanical filtration is strongly linked to the characteristics of the water to be treated.

Min/Max inlet water temperature: 3/30°C. Operating Pressure: 1~7 bar (15~100psi)



Warning: This equipment requires regular maintenance periodically to ensure the requirements of potability of the drinking water treated and maintenance improvements as declared by the producer. Do not use with microbiologically dangerous water. Wash with care or replace the appliance after long periods of inactivity (3/4 weeks). Cartridge casing made entirely out of recyclable material (PP).



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FOR DRINKING WATER

TYPES OF 10" HOUSING



Model: G100 Inlet & Outlet: ½" Working pressure up to 8 bar (116psi)



Model: G101 with Key Inlet & Outlet: ½"



Model: G102 Inlet & Outlet: ¾"

REFINE101 FILTER HOUSING

METHODS OF INSTALLATION



MAIN PIPE INSTALLATION



UNDER SINK INSTALLATION



QUICK & EASY INSTALLATION











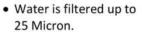
FOR DRINKING WATER

REFINE101 FILTER CARTRIDGE

Model: PP/G125



Polypropylene



- Suitable to retain, dust, rust & etc.
- Replace cartridge after 5,000 litres of usage or when necessary.

Model: Prelim/G101



Available in 3 & 5 micron

Composite with Granular Activated Carbon (GAC)

- Water is filtered up to 5 Micron removing particles such as dust, rust & etc.
- Suitable to reduce chlorine, bad odours & tastes.
- Replace cartridge after 7,000 litres of usage or when necessary.

Available in 1, 5 & 25 micron

Model: Absolute



Available in 0.04, 0.1, 0.2 & 1.2 micron

Poly-Philic with PES Membrane

- Water is filtered up to 1.2 Micron; ensuring lower pressure drop at high flow rate.
- Chemical-resistance & fine filtration suitable for semiconductor, photoelectric and F&B industries.
- · Certificated by FDA.
- Replace cartridge preferably no longer than 6 months or when necessary.

Model: Classic/Uni



Composite with Carbon Block (PAC)

- Water is filtered to 0.5
 Micron removing
 pollutants (suspended
 microparticles, dirt/rust,
 mould & algae).
- Suitable to remove chlorine, undesirable odours & tastes; and reduce metals & toxic organic compounds.
- Replace cartridge after 7,000 litres of usage or when necessary.





Ceramic

- Water is filtered up to 0.5 Micron.
- Suitable to retain, dust, rust & etc.
- Remove cartridge and scrub with brush if necessary.
- Replace when the lining is too thin.













FOR DRINKING WATER

RESTORE101 FILTER CARTRIDGE











4-Stages Alkaline-X System for Drinking Water Dispenser

- 11" U-Type Water Filter Cartridge
- Drinking water treating up to 5 Micron
- Water pH level between 8.5~9.5
- Free Service Kit (Elbow Connectors & Tube Hose)

Sediment

- Pre-Filter treating up to 5 Micron.
- Suitable to remove pollutants such as sand, dirt/rust & etc.
- Filter Material: Polypropylene (PP)
- Replace cartridge after 1,800 litres of usage or when necessary, but not more than 1 year.

Carbon (GAC)

- Absorb chlorine and reduce organic compounds.
- · Remove bad odours and tastes.
- Anti-Bacteria as silver carbon inhibits bacteria growth.
- Prevents hydrolysis and enhances the lifespan of the membrane.
- Filter Material:
 Silver Granular Activated Carbon
- Replace cartridge after 3,500 litres of usage or when necessary, but not more than 1 year.

Carbon (PAC)

- Remove excess residues (Chlorine, Tastes & Odours).
- Remove metals & organic compounds.
- Better contaminant removal as in contact with carbon for longer period.
- Improve drinking water quality & taste.
- · Filter Material:

Powdered Activated Carbon Block Replace cartridge after 3,500 litres of usage or when necessary, but not more than 1 year.

Alkaline

- Alkaline + Hydrogen
- Produce pH level between 8.5~9.5.
- Increases negative ions, Magnesium (Mg) & Hydrogen (H+)
- Enhance antioxidant activity which boost body energy & hydration.
- Filter Material: Bio-Ceramic/Coral Sand
- Replace cartridge after 5,500 litres of usage or when necessary, but not more than 1 year.

4-Stages Alkaline-Y System for Drinking Water Dispenser

- 11" U-Type Water Filter Cartridge
- Drinking water treating up to 0.01 Micron
- Water pH level between 8.5~9.5
- * Free Service Kit (Elbow Connectors & Tube Hose)









Carbon (GAC)

- Absorb chlorine and reduce organic compounds.
- Remove bad odours and tastes.
- Anti-Bacteria as silver carbon inhibits bacteria growth.
- Prevents hydrolysis and enhances the lifespan of the membrane.
- Filter Material:
- Silver Granular Activated Carbon
- Replace cartridge after 3,500 litres of usage or when necessary, but not more than 1 year.

Ultra

- Remove pollutants up to 0.01 Micron such as dissolved substances, bacteria & some
- Retain water with mineral contents.
- Filter Material:
- Polysulfone Membrane
- Replace cartridge after 2,000 litres of usage or when necessary, but not more than 1 year.

Carbon (PAC)

- Remove excess residues (Chlorine, Tastes & Odours).
- Remove metals & organic compounds.
- Better contaminant removal as in contact with carbon for longer period.
- Improve drinking water quality & taste.
- Filter Material:

Powdered Activated Carbon Block Replace cartridge after 3,500 litres of usage or when necessary, but not more than 1 year.

Alkaline

- Alkaline + Hydrogen
- Produce pH level between 8.5~9.5.
- Increases negative ions, Magnesium (Mg) & Hydrogen (H+)
- Enhance antioxidant activity which boost body energy & hydration.
- · Filter Material: Bio-Ceramic/Coral Sand
- Replace cartridge after 5,500 litres of usage or when necessary, but not more than 1 year.



Each System includes:

- 1. Filter Connector: Made of solid brass and hardness support with cartridge securing clip.
- 2. Disposal Refine+ filter cartridge
- 3. Wall-bracket & Necessary Sanitary Fittings

*Optional - No Drilling Design for easy installation



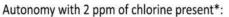


FOR DRINKING WATER



Refine+ Prelim filters are combined with the use of G.A.C. and Melt Blown sediment filter. Filtering module is in polypropylene fibre which filters out impurities up to 5 micron; while silver salts impregnated in carbon prevents bacteria from multiplying inside the filter. Refine+ Prelim comes in three sizes.

This appliance is recommended to combine with other Refine+ Filter for the treatment of drinking water.



10": Capacity 450 l/h - can treat up to 30,000 lt.

15": Capacity 500 l/h - can treat up to 45,000 lt.

20": Capacity 550 I/h - can treat up to 75,000 lt.





FOR DRINKING WATER











RESTORE101 FILTER CARTRIDGE



2+4 Stages Alkaline-Z System for Drinking Water Dispenser

- External 2-in-1 10" Prelim 5 Micron Water Filter Cartridge
- 11" U-Type Water Filter Cartridge
- Drinking water treating up to 0.001 Micron
- Water pH level between 8.5~9.5
 - Free Service Kit (Elbow Connectors & Tube Hose)

Nano

- · Remove pollutants up to 0.001 Micron, a step away to essential pure water.
- · Removes bacteria, most organic compounds (multivalent ions), a range of salts and nearly all viruses.
- · Retain some mineral contents.
- Filter Material:
- Polypropylene (PP)/Polysulfone
- Replace cartridge after 2,000 litres of usage or when necessary, but not more than 1 year.

Carbon (PAC)

- · Remove Chlorine, Tastes & Odours.
- · Remove metals & organic compounds.
- · Better contaminant removal as in contact with carbon for longer period.
- Improve drinking water quality & taste.
- · Filter Material:

Powdered Activated Carbon Block Replace cartridge after 3,500 litres of usage or when necessary, but not more than 1 year.

Alkaline

- Alkaline + Hydrogen
- Produce pH level between 8.5~9.5.
- Increases negative ions, Magnesium (Mg) & Hydrogen (H+)
- · Enhance antioxidant activity which boost body energy & hydration.
- · Filter Material: Bio-Ceramic/Coral Sand
- · Replace cartridge after 5,500 litres of usage or when necessary, but not more than 1 year.

Mineral

- Mineral + Activated Carbon
- · Enrich water with natural alkaline minerals from precious stones.
- · Reintroduce useful electrolytes, improve pH content and neutralise surplus acid.
- · Filter Material: Natural Mineral Crystal

than 1 year.

· Replace cartridge after 3,000 litres of usage or when necessary, but not more















COMO PLUS: Hot & Cold Water

It is ideal to use at home, office or showroom. SAVE space!
A long-term investment, SAVE money! It cuts waiting, SAVE time!
It comes with options in Purification Water Filter System from Italy or
Alkaline Water Filter System from Korea. Good water, better life!
It serves HOT WATER (about 90 degree) and COLD WATER (about 4 degree).
Contact us for more information!

COMO: Hot & Cold Water

WA-815S	MODEL	WA-815T	
PHYSICAL			
Floor Stand Cold & Hot Water Dispenser	TYPE	Table Top Cold & Hot Water Dispenser	
300mm(W)X365mm(D)X1115mm(H)	PRODUCT DIMENSION	300mm(W)X365mm(D)X520mm(H)	
22.00KGS	GROSS WEIGHT	20.00KGS	
	ELECTRIC		
AC220~240V 50/60Hz, 100~127v 50/60Hz	POWER	AC220~240V 50/60Hz, 100~127v 50/60Hz	
Hermetic Compressor	COMPRESSOR	Hermetic Compressor	
R134a	REFRIGERATION GAS	R134a	
110W (Cold) ; 480W (Hot)	POWER CONSUMPTION	110W (Cold) ; 480W (Hot)	
	MECHANICAL		
High Impact High Gloss ABS Resin	CABINET	High Impact High Gloss ABS Resin	
0.8T EGI Sheetmetal	STRUCTURE SHEETMETAL	0.8T EGI Sheetmetal	
Cold: 3.8 Liters	WATER RESERVOIR / CAPACITY	Cold: 3.8 Liters	
Hot: 2.0 Liters	(ALL STAINLESS BUILD)	Hot: 1.5 Liters	
Push Blue Lever	FAUCET (COLD)	Push Blue Lever	
Push Red Lever / Child Safety Lock Lever	FAUCET (HOT)	Push Red Lever / Child Safety Lock Lever	
Thermostat w/Bi-metal	TEMPERATURE CONTROL	Thermostat w/Bi-metal	
24 hours instantaneous	FACILITY	24 hours instantaneous	
 Environment Friendly & Energy Efficiency Design. Hot water safety lock design. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Hot Water Tank Insulation foam, UL approved 1/4" Water inlet 	FEATURES	 Environment Friendly & Energy Efficiency Design. Hot water safety lock design. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Hot Water Tank Insulation foam, UL approved 5. 1/4" Water inlet 	
Parts: Main Body; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)	PACKAGE CONTENTS	Parts: Main Body; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)	
6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. Optional Add-On Warranty	WARRANTY	6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. 3. Optional Add-On Warranty	





SUPERIOR PLUS: Hot, Cold & Ambient Water





SUPERIOR: Hot, Cold & Ambient Water

'Wa' **SUPERIOR** water dispenser is beneficial as:

It is ideal to use at home, office or showroom. SAVE space!

A long-term investment, SAVE money! It cuts waiting, SAVE time!

It comes with a set of Purification Water Filter System from Italy and 1 year

Warranty against manufacturer defects, extended warranty option is available!

Water filter replacement is suggested within 6 months. Good water, better life!

Contact us for more information!

WA-3019S	MODEL	WA-3019T	
PHYSICAL			
Floor Stand Cold & Hot Water Dispenser	TYPE	Table Top Cold & Hot Water Dispenser	
280mm(W)X530mm(D)X1165mm(H)	PRODUCT DIMENSION	280mm(W)X540mm(D)X550mm(H)	
42.00KGS	GROSS WEIGHT	25.00KGS	
	ELECTRIC		
AC220~240V 50/60Hz, 110V 50/60Hz	POWER	AC220~240V 50/60Hz, 110V 50/60Hz	
Hermetic Compressor	COMPRESSOR	Hermetic Compressor	
R134a	REFRIGERATION GAS	R134a	
170W (Cold) ; 750W (Hot)	POWER CONSUMPTION	170W (Cold) ; 750W (Hot)	
	MECHANICAL		
Cold: 6°C ~ 11°C ; Hot: 95°C ~ 100°C	WATER TEMPERATURE	Cold: 6°C ~ 11°C ; Hot: 95°C ~ 100°C	
Ambient: 6.4 Liters	WATER RESERVOIR / CAPACITY	Ambient: 3 Liters	
Cold: 2.8 Liters	(ALL STAINLESS BUILD)	Cold: 1.7 Liters	
Hot: 7.5 Liters	(ALL STATINLESS BUILD)	Hot: 5.0 Liters	
Press Black Lever	FAUCET (AMBIENT/COLD)	Press Black Lever	
Press Red Lever / Child Safety Lock Lever	FAUCET (HOT)	Press Red Lever / Child Safety Lock Lever	
2 Thermostats: WAKO (Japanese Brand)	TEMPERATURE CONTROL	2 Thermostats: WAKO (Japanese Brand)	
24 hours instantaneous	FACILITY	24 hours instantaneous	
 Hot water safety lock design. Water leaking circuit breaker, cutting off water automatically to avoid disasters. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Hot Water Tank Insulation foam, UL approved 1/2" Water inlet 	FEATURES	 Hot water safety lock design. Water leaking circuit breaker, cutting off water automatically to avoid disasters. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Hot Water Tank Insulation foam, UL approved 1/2" Water inlet 	
Parts: Main Body; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)	PACKAGE CONTENTS	Parts: Main Body; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)	
6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. Optional Add-On Warranty	WARRANTY	 6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. Optional Add-On Warranty 	









TAHOE PLUS:

Water









'Wa' **TAHOE** water dispenser is beneficial as: Valued investment with convenience! It's instant, SAVE time! It is ideal to use at bedroom, study room, kitchen, office & pantry. Purchase with 'Gorani' Purification Water Filter System from Italy for extended warranty against manufacturer defects! Water filter replacement is suggested within 6 months. Good water, better life! Contact us for more information!

WB-33	MODEL	WB-33A		
	PHYSICAL			
Table-Top Instant Hot Water Dispenser	TYPE	Table-Top Instant Hot Water Dispenser		
170mm(W)X170mm(D)X290mm(H)	PRODUCT DIMENSION	310mm(W)X180mm(D)X290mm(H)		
1.8KG	GROSS WEIGHT	3KG		
	ELECTRIC			
AC220V 50Hz	POWER	AC220V 50Hz		
2100W	POWER CONSUMPTION	2100W		
	MECHANICAL			
25/45/60/80/90/100°C	WATER TEMPERATURE	25/45/60/80/90/100°C		
N.A.	WATER RESERVOIR / CAPACITY	2 Liters		
IN.A.	(OPTIONAL ATTACHMENT)	2 Liters		
Filtered Water / Pure Water	WATER INPUT/SOURCE	Filtered Water / Pure Water		
Digital Display	TEMPERATURE CONTROL	Digital Display		
 Environment Friendly & Energy Efficiency Design. Child Lock Button Instant heating in 3 seconds. Touch screen with 5 temperature modes for different drinking experiences. Tea-brewing function. 	FEATURES	 Environment Friendly & Energy Efficiency Design. Child Lock Button Instant heating in 3 seconds. Touch screen with 5 temperature modes for different drinking experiences. Tea Functions Removable water tank for convenience. 		
1. Parts: Main Body; Power cord; Water tray + Cup pad; Base of Water Tank; Tea Filter Cup; Manual 2. Filter System (if applicable)	PACKAGE CONTENTS	 Parts: Main Body; 2L Water tank with cover; Power cord; Water tray + Cup pad; Base of Water Tank; Tea Filter Cup; Manual Filter System (if applicable) 		
3 months against Manufacturer's defects Optional Add-On Warranty 3. 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System.	WARRANTY	3 months against Manufacturer's defects Optional Add-On Warranty 3. 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System.		









NESS: Hot & Ambient Water







NESS PLUS: Hot & Ambient Water



'Wa' **NESS** water dispenser is beneficial as:

Valued investment with convenience! It's instant, SAVE time!
It is ideal to use at bedroom, study room, kitchen, office & pantry.
Purchase with 'Gorani' Purification Water Filter System from Italy for extended warranty against manufacturer defects! Water filter replacement

is suggested within 6 months. Good water, better life!

Contact us for more information!

WB-02	MODEL	WB-02A	
PHYSICAL			
Table-Top Instant Hot Water Dispenser	TYPE	Table-Top Instant Hot Water Dispenser	
60mm(W)X100mm(D)X180mm(H)	PRODUCT DIMENSION	120mm(W)X205mm(D)X200mm(H)	
0.6KG	GROSS WEIGHT	1KG	
	ELECTRIC		
AC220V 50Hz	POWER	AC220V 50Hz	
2100W	POWER CONSUMPTION	2100W	
	MECHANICAL		
25/45/60/80/99°C	WATER TEMPERATURE	25/45/60/80/99°C	
N.A.	WATER RESERVOIR / CAPACITY	1.1 Liters	
N.A.	(OPTIONAL ATTACHMENT)	1.1 Liters	
Filtered Water / Pure Water	WATER CONNECTION	Filtered Water / Pure Water	
Digital Display	TEMPERATURE CONTROL	Digital Display	
1. Environment Friendly & Energy Efficiency Design. 2. Travel-Friendly; Adapters for Bottled waters are provided. 3. Child Lock Button 4. Instant heating in 3 seconds. 5. Touch screen with 5 temperature modes for different drinking experiences.	FEATURES	 Environment Friendly & Energy Efficiency Design. Travel-Friendly; Adapters for Bottled waters are provided. Child Lock Button Instant heating in 3 seconds. Touch screen with 5 temperature modes for different drinking experiences. Removable water tank for convenience. 	
Parts: Main Body; Power cord; Long Hose for external large bottle; Short Hose for Water Tank; Bottle Adapter Cap; Manual Filter System (if applicable)	PACKAGE CONTENTS	1. Parts: Main Body; Power cord; 1.1L Water tank with cover; Long Hose for external large bottle; Short Hose for Water Tank; Bottle Adapter Cap; Manual 2. Filter System (if applicable)	
3 months against Manufacturer's defects Optional Add-On Warranty 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System.	WARRANTY	 3 months against Manufacturer's defects Optional Add-On Warranty 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. 	



NEAGH V:

Ambient Water







'Wa' **NEAGH** counter-top water dispenser is beneficial as:
A long-term investment, SAVE money! It cuts waiting, SAVE time!
It is ideal to use at home, commercial kitchen & F&B establishments.
It comes with a set of Purification Water Filter System from Italy and 1 year
Warranty against manufacturer defects, extended warranty option is available!
Water filter replacement is suggested within 6 months. Good water, better life!
Contact us for more information!

NEAGH PLUS: Hot & Ambient Water

WB-35V	MODEL	WB-35A	
PHYSICAL			
UV Sterilized Filter/RO Faucet	TYPE	Faucet Instant Hot Water Dispenser	
146mm(W)X42mm(D)X320mm(H)	PRODUCT DIMENSION	Faucet: 171mm(W)X48mm(D)X230mm(H) Box: 210mm(W)X70mm(D)X245mm(H)	
1.30KGS	GROSS WEIGHT	2.50KGS	
	ELECTRIC		
AC220~240V, 50Hz	POWER	AC220V 50Hz	
25~50W	POWER CONSUMPTION	2200W	
	MECHANICAL		
ROOM/AMBIENT	WATER TEMPERATURE	25/45/60/85/100°C	
N.A.	WATER RESERVOIR / CAPACITY (OPTIONAL ATTACHMENT)	N.A.	
Filtered Water / Pure Water	WATER INPUT/SOURCE	Filtered Water / Pure Water	
N.A.	TEMPERATURE CONTROL	Digital Display	
 Environment Friendly & Energy Efficiency Design. Cost saving with Stainless Steel Build to last. Safe to use - Max working pressure at 10 bar and max working temperature at 65°C. UV Sterilization guarantee water disinfect from microorganisms and pathogens. No water tank avoiding contaminations. 	FEATURES	 Environment Friendly & Energy Efficiency Design. Child Lock Button Instant heating in 3 seconds. Touch screen with 5 temperature modes for different drinking experiences. No water tank avoiding contaminations. 	
 Parts: Main Body; Power cord; Base of Faucet; Water Tubes; PP Fittings; Manual Filter System 	PACKAGE CONTENTS	1. Parts: Faucet Body; System Box; Power cord; Water Tubes; PP Fittings; Manual 2. Filter System	
6 months against Manufacturer's defects depending on Filter maintenance schedule. Optional Add-On Warranty with Filter Maintenance Package.	WARRANTY	 6 months against Manufacturer's defects depending on Filter maintenance schedule. Optional Add-On Warranty with Filter Maintenance Package. 	





VICTORIA: Hot & Cold Water It comes with a set of Purification Water Filter System from Italy and 1 year Warranty against manufacturer defects, extended warranty option is available! Water filter replacement is suggested within 6 months. Good water, better life!

Contact us for more information!

VICTORIA PLUS: Hot & Cold Water

WA-3007CH	MODEL	WA-2000CH	
PHYSICAL			
Under-Sink Cold & Hot Water Dispenser	TYPE	Under-Sink Cold & Hot Water Dispenser	
190mm(W)X465mm(D)X410mm(H)	PRODUCT DIMENSION	230mm(W)X300mm(D)X417mm(H)	
17.00KGS	GROSS WEIGHT	20.00KGS	
	ELECTRIC		
AC220~240V, 50Hz	POWER	AC220~240V 50/60Hz, 110V 50/60Hz	
Hermetic Compressor	COMPRESSOR	Hermetic Compressor	
Fin & copper tubing	CONDENSER	Fin & copper tubing	
R134a	REFRIGERATION GAS	R134a	
170W (Cold) ; 1500W (Hot)	POWER CONSUMPTION	160W (Cold) ; 750W (Hot)	
	MECHANICAL		
Cold: 6°C ~ 11°C ; Hot: 95°C ~ 100°C	WATER TEMPERATURE	Cold: 6°C ~ 11°C ; Hot: 95°C ~ 100°C	
Cold: 1.2 Liters	WATER RESERVOIR / CAPACITY	Cold: 2 Liters	
Hot: 3.5 Liters	(ALL STAINLESS BUILD)	Hot: 3.6 Liters	
Pre-Filtered Water	WATER CONNECTION	Pre-Filtered Water	
Thermostat	TEMPERATURE CONTROL	Thermostat	
24 hours instantaneous	FACILITY	24 hours instantaneous	
 Environment Friendly & Energy Efficiency Design. Stainless steel build Anti-Fingerprint coating case for easy maintenance. Hot Water Tank Insulation foam, UL approved Pressure Type 	FEATURES	 Double Protection with 2 Thermostats. Panasonic Electricity Leakage Circuit Breaker safety equipment. Safety faucet body: Anti-scalded material. Safety faucet design: Avoid child scaled by hot water. Hot Water Tank Insulation foam, UL approved 	
Parts: Main Body; Press-Button Faucet; Power cord; Water Tubes; PP Fittings Filter System (if applicable)	PACKAGE CONTENTS	Parts: Main Body; Digital Panel Faucet; Power cord. Filter System (if applicable)	
6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. Optional Add-On Warranty	WARRANTY	6 months against Manufacturer's defects 7 Year against Manufacturer's defects if installed with 'Gorani' Filter System. 7 Optional Add-On Warranty	





BAIKAL: Hot & Ambient Water

It comes with a set of Purification Water Filter System from Italy and 1 year Warranty against manufacturer defects, extended warranty option is available! Water filter replacement is suggested within 6 months. Good water, better life!

Contact us for more information!

BAIKAL PLUS: Hot & Cold Water

WB-3004	MODEL	WC-3005	
PHYSICAL			
Under Sink Hot Water Dispenser	TYPE	Under Sink Cold Water Dispenser	
180mm(W)X240mm(D)X390mm(H)	PRODUCT DIMENSION	180mm(W)X320mm(D)X370mm(H)	
4.50KGS	GROSS WEIGHT	12.00KGS	
	ELECTRIC		
AC220~240V 50/60Hz, 110V 50/60Hz	POWER	AC220~240V 50/60Hz, 110V 50/60Hz	
N.A.	COMPRESSOR	Hermetic Compressor	
N.A.	CONDENSER	Fin & copper tubing	
N.A.	REFRIGERATION GAS	R134a	
750W	POWER CONSUMPTION	170W	
	MECHANICAL		
95°C ~ 100°C	WATER TEMPERATURE	6°C ~ 11°C	
4 Liters	WATER RESERVOIR / CAPACITY	1 2 Litore	
4 Liters	(ALL STAINLESS BUILD)	1.2 Liters	
Pre-Filtered Water	WATER CONNECTION	Pre-Filtered Water	
Thermostats: WAKO (Japanese Brand)	TEMPERATURE CONTROL	Thermostats: WAKO (Japanese Brand)	
24 hours instantaneous	FACILITY	24 hours instantaneous	
 Environment Friendly & Energy Efficiency Design. Stainless steel heating element. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Hot Water Tank Insulation foam, UL approved Pressure Type 	FEATURES	 Environment Friendly & Energy Efficiency Design. Air cooling design. Cold Water Tank Insulation foam, UL approved. 	
Parts: Main Body; Press-Button Faucet; Power cord; Water Tubes; PP Fittings Filter System (if applicable)	PACKAGE CONTENTS	1. Parts: Main Body; Press-Button Faucet; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)	
6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. Optional Add-On Warranty	WARRANTY	6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. Optional Add-On Warranty	





AMAZON PLUS:

Hot & Cold Water







A long-term investment, SAVE money! It cuts waiting, SAVE time! It is ideal to use at public amenities, pantries & F&B establishments.

It comes with a set of Purification Water Filter System from Italy and 1 year

Warranty against manufacturer defects, extended warranty option is available! Water filter replacement is suggested within 3 to 6 months. Good water, better life!

AMAZON: Cold Water Only

Contact us for more information!

WA-850CH	MODEL	WC-318
	PHYSICAL	
Floor Stand Cold & Hot Water Cooler	TYPE	Water Cooler for Wall-Mounted Fountain
310mm(W)X430mm(D)X1060mm(H)	PRODUCT DIMENSION	425mm(W)X305mm(D)X490mm(H)
25.00KGS	GROSS WEIGHT	17.00KGS
	ELECTRIC	
AC220~240V 50/60Hz, 110V 50/60Hz	POWER	AC220~240V 50/60Hz, 110V 50/60Hz
Hermetic Compressor	COMPRESSOR	Hermetic Compressor
Fin & copper tubing	CONDENSER	Fin & copper tubing
R134a	REFRIGERATION GAS	R134a
175W (Cold) ; 750W (Hot)	POWER CONSUMPTION (HOT)	200W (Cold)
	MECHANICAL	
Cold: 4°C ~ 8°C ; Hot: 98°C ~ 100°C	WATER TEMPERATURE	6°C ~ 11°C
Pre-Filtered Water	WATER CONNECTION	Pre-Filtered Water
Running: 20 L/hr (Hot); 20 L/hr (Cold)	WATER RESERVOIR / CAPACITY	2.2 Liters
Ruming. 20 Lym (mot), 20 Lym (cold)	(ALL STAINLESS BUILD)	Z.Z Liters
Press Blue Lever ; Press Fountain Button	FAUCET (COLD)	N.A.
Press Red Lever	FAUCET (HOT)	N.A.
Thermostat	TEMPERATURE CONTROL	Thermostat
24 hours instantaneous	FACILITY	24 hours instantaneous
1. Environment Friendly & Energy Efficiency Design. 2. Stainless steel heating element & build 3. Overload Relay cuts off electrical power if temperature rises to an unsafe level. 4. Hot Water Tank Insulation foam, UL approved 5. 1/2" Water inlet	FEATURES	 Environment Friendly & Energy Efficiency Design. Air cooling design. Cold Water Tank Insulation foam, UL approved. 1/4" Water inlet
1. Parts: Main Body; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)	PACKAGE CONTENTS	Parts: Main Body; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)
6 months against Manufacturer's defects 1 Year against Manufacturer's defects if nstalled with 'Gorani' Filter System. Optional Add-On Warranty	WARRANTY	 6 months against Manufacturer's defects 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. Optional Add-On Warranty









NILE RH: Room & Hot Water

'Wa' **NILE** water dispenser is beneficial as:

NILE CH: Cold & Hot Water

A long-term investment, SAVE money! It cuts waiting, SAVE time!
It is ideal to use at pantry, commercial kitchen & F&B establishments.
It comes with a set of Purification Water Filter System from Italy and 1 year
Warranty against manufacturer defects, extended warranty option is available!
Water filter replacement is suggested within 3 to 6 months. Good water, better life!

Contact us for more information!

WA-RH	MODEL	WA-CH	
PHYSICAL			
Stainless Steel Room & Hot Water Dispenser	ТҮРЕ	Stainless Steel Cold & Hot Water Dispenser	
8RH:305mm(W)X290mm(D)X466mm(H) 16RH: 355mm(W)X320mm(D)X566mm(H) 25RH: 405mm(W)X350mm(D)X616mm(H)	PRODUCT DIMENSION	15CH: 440mm(W)X330mm(D)X620mm(H) 20CH: 440mm(W)X330mm(D)X820mm(H)	
	ELECTRIC		
AC220~240V 50/60Hz, 110V 50/60Hz	POWER	AC220~240V 50/60Hz, 110V 50/60Hz	
Hermetic Compressor	COMPRESSOR	Hermetic Compressor	
R134a	REFRIGERATION GAS	R134a	
1500W~2400W (Hot)	POWER CONSUMPTION	175W (Cold); 2000~2400W (Hot)	
	MECHANICAL		
Room Temperature ; Hot: 98°C ~ 100°C	WATER TEMPERATURE	Cold: 4°C ~ 8°C ; Hot: 98°C ~ 100°C	
Pre-Filtered Water	WATER CONNECTION	Pre-Filtered Water	
Capacity: 8 Liters / Running: 15 L/hr Capacity: 16 Liters / Running: 25 L/hr Capacity: 25 Liters / Running: 45 L/hr	WATER RESERVOIR / CAPACITY (ALL STAINLESS BUILD)	Capacity: 15 Liters / Running: 25 L/hr (H); 15 L/hr (C) Capacity: 20 Liters / Running: 30 L/hr (H); 15 L/hr (C)	
'Tomlinson' USA No-Drip Press Black Lever	FAUCET (COLD)	'Tomlinson' USA No-Drip Press Black Lever	
'Tomlinson' USA No-Drip Press Red Lever / Child Safety Lock Lever (Optional)	FAUCET (HOT)	'Tomlinson' USA No-Drip Press Red Lever / Child Safety Lock Lever (Optional)	
24 hours instantaneous	FACILITY	24 hours instantaneous	
 Boiling water keep up to 98°C ~ 100°C and doesn't lower the temperature. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Smart control optimising user experience. Withstand water feed pressure: 1-3 kg/cm 1/2" Water inlet 	FEATURES	 Boiling water keep up to 98°C ~ 100°C and doesn't lower the temperature. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Hot Water Tank Insulation foam, UL approved Withstand water feed pressure: 1-3 kg/cm 1/2" Water inlet 	
Parts: Main Body; Power cord; Water Tubes; PP Fittings 2. Filter System (if applicable)	PACKAGE CONTENTS	Parts: Main Body; Power cord; Water tray; Water Tubes; PP Fittings 2. Filter System (if applicable)	
6 months against Manufacturer's defects 7 Year against Manufacturer's defects if installed with 'Gorani' Filter System. 7 Optional Add-On Warranty	WARRANTY	6 months against Manufacturer's defects 7. 1 Year against Manufacturer's defects if installed with 'Gorani' Filter System. 7. Optional Add-On Warranty	









DANUBE WA: Hot Water Only Comes in 8L/16L/25L. 'Wa' **DANUBE** Hot water boiler is beneficial as:

DANUBE WB: Hot Water Only

A long-term investment, SAVE money! It cuts waiting, SAVE time! It is ideal to use at pantry, commercial kitchen & F&B establishments.

It comes with a set of Purification Water Filter System from Italy and 1 year Warranty against manufacturer defects, extended warranty option is available! Water filter replacement is suggested within 3 to 6 months. Good water, better life!

Contact us for more information!

WA	MODEL	WB	
PHYSICAL			
Stainless Steel Hot Water Dispenser	TYPE	Stainless Steel Hot Water Dispenser	
8H: 305mm(W)X290mm(D)X466mm(H)		Starriess Steel Flot Water Bisperiser	
16H: 355mm(W)X320mm(D)X566mm(H)	PRODUCT DIMENSION	330mm(W)X210mm(D)X480mm(H)	
25H: 405mm(W)X350mm(D)X616mm(H)		()	
	ELECTRIC		
AC220~240V 50/60Hz, 110V 50/60Hz	POWER	AC220~240V 50/60Hz, 110V 50/60Hz	
1500W~2400W	POWER CONSUMPTION (HOT)	1500W	
	MECHANICAL		
98°C ~ 100°C	WATER TEMPERATURE	98°C ~ 100°C	
Capacity: 8 Liters / Running: 15 L/hr	WATER RESERVOIR / CAPACITY		
Capacity: 16 Liters / Running: 25 L/hr	(ALL STAINLESS BUILD)	Capacity: 10 Liters / Running: 20 Liters/hour	
Capacity: 25 Liters / Running: 45 L/hr	(ALL STATIVELESS BOILD)		
Pre-Filtered Water	WATER CONNECTION	Pre-Filtered Water	
'Tomlinson' USA No-Drip Press Red Lever	FAUCET (HOT)	'Tomlinson' USA No-Drip Press Red Lever	
/ Child Safety Lock Lever (Optional)	1710021 (1101)	/ Child Safety Lock Lever (Optional)	
24 hours instantaneous	FACILITY	24 hours instantaneous	
 Boiling water keep up to 98°C ~ 100°C and doesn't lower the temperature. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Smart control optimising user experience. Withstand water feed pressure: 1-3 kg/cm 1/2" Water inlet 	FEATURES	 Boiling water keep up to 98°C ~ 100°C and doesn't lower the temperature. Overload Relay cuts off electrical power if temperature rises to an unsafe level. Hot Water Tank Insulation foam, UL approved Withstand water feed pressure: 1-3 kg/cm 1/2" Water inlet 	
Parts: Main Body; Power cord; Water Tubes; PP Fittings	PACKAGE CONTENTS	1. Parts: Main Body; Power cord; Water tray; Water Tubes; PP Fittings	
2. Filter System (if applicable)		2. Filter System (if applicable)	
1. 6 months against Manufacturer's defects		1. 6 months against Manufacturer's defects	
2. 1 Year against Manufacturer's defects if	WARRANTY	2. 1 Year against Manufacturer's defects if	
installed with 'Gorani' Filter System.		installed with 'Gorani' Filter System.	
3. Optional Add-On Warranty		3. Optional Add-On Warranty	