ECOCLEAR CO.,LTD.

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ECOCLEAR

ECO-FRIENDLY WATER TANK

ECOCLEAR CO., LTD has been making steady efforts so that we can cherish these life-saving water.

www.ecocleartank.com

ECOCLEAR CO.,LTD.

ECOCLEAR CO.,LTD.

Eco-Friendly Water Tank

ECOCLEAR will strive towards being a company
that values the environment and quality of water.
ECOCLEAR will achieve human health and environmental
improvement with facilities and quality optimized
for health and environment

Contents

"Introduction of the world's first water tank panel robot automated production system"

Eco-Friendly Water Tank

Quick and clear beyond time and thought -
ECOCLEAR Co., Ltd.'s technology and quality are the driving force of a beautiful future.
On the basis of the possibility of Infinite and the spirit of challenge, ECOCLEAR Co., Ltd leaps to become the best company.

We sincerely appreciate your support for the growth of our company in the meantime and we will do our best to provide customer satisfaction service.
All ECOCLEAR members will work hard to provide excellent products and quality services.
Thank you

SMC Water Tank Installation

Certificate

Business Registration

ISO 9001

ISO 14001

ISO 45001

Sanitary Safety Standard Certificate

Group Standard Certificate

Research & Development Center

Small Giant Company Certificate

Global Small Giant Company Certificate

NSF Certificate

WRAS Certificate

PSB Certificate

Patent certificate (1)

Patent certificate (2)

Patent certificate (3)

Direct Prdoduction Confirmation Certificate

FEATURES AND MERITS OF ECO-FRIENDLY WATER TANK

SMC Water Tank Features

- Easy installation regardless of space and size. Simple disassembly and reassembly of water tank.

Absolute Water Tightness

Features absolute water tightness by applying high-stability sealing tape.

Special order production

Antibacterial water tank can be specially manufactured upon production order.

Hygiene and Durability

Complete block out of external light for preventing growth of bacteria. Applied stainless steel for the internal structure to prevent corrosion or rust and hot dip galvanized the external structure for corrosion resistance.

Simple Assembly

Use of standardized parts that require assembly at construction sites, which facilitate mobility to small spaces, expanding tanks, and reinstalling tanks in a different location.

Outstanding Insulation & Dew-Proofing

It has excellent heat retention using urethane foam insulation, and effectively prevents condensation, ensuring excellent usability.

Easy to Clean

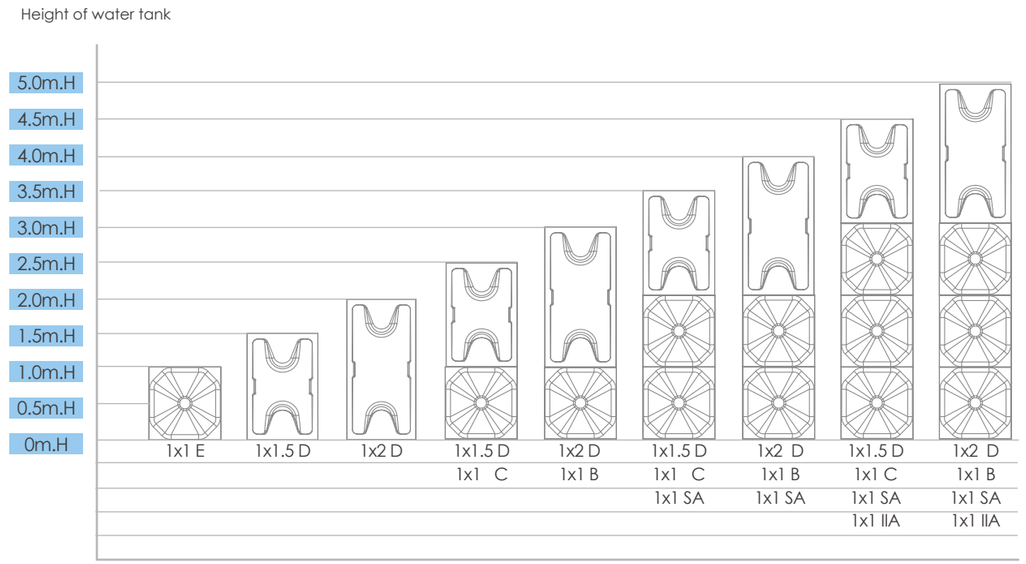
The drainage hole located on the bottom of the tank facilitates the cleaning. The square-type manhole maximizes the space enabling easy access by people.

Merits of SMC Water Tank

1. Use of exclusive panels according to parts and pressure distribution.
2. Guaranteed stability and durability by use of exclusive panels.
3. Use of standardized panels (1,000×2,000 / 1,000×1,500 / 1,000×1,000 / 1,000×500 / 500×500mm) that enable construction in various sizes and partial replacement and reassembly, if needed.
4. Use of assembly bolt in the foundation frame that last for a long time, unlike welded products which the gilded parts are prone to corrode.
5. Applied hot dip galvanized flange bar as reinforcer to minimize distortion by external factors, such as the weather, water pressure, etc., and other defects.
6. Applied SMC (Sheet Molding Compound) to minimize contraction an d distortion of panels. Maintains good quality of material property that enables easy
7. Applied special insulation materials for outstanding insulation features.

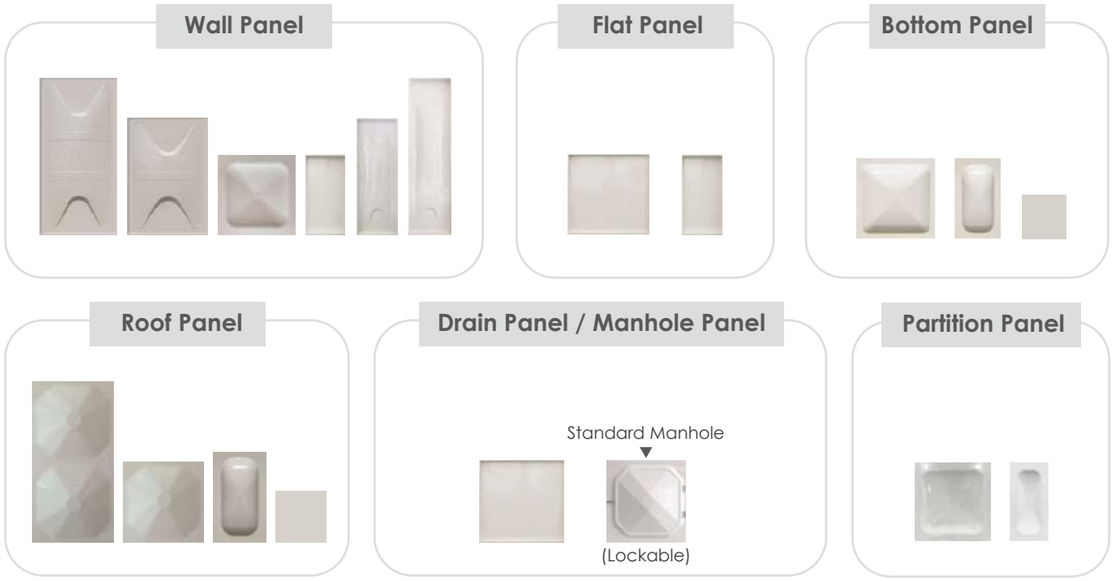
COMPOSITION OF PANELS

Composition of Wall Panels by Height



Water Tank Height	1.0 m.H	1.5 m.H	2.0 m.H	2.5 m.H	3.0 m.H	3.5 m.H	4.0 m.H	4.5 m.H	5.0 m.H
Bottom Grade	E	D	D	C	B	SA	SA	IIA	IIA
Drain Flat	B	B	B	SA	SA	IIA	IIA	IIIA	IIIA
Side Bottom Flat (1*1)	D	B	B	SA	SA	IIA	IIA	IIIA	IIIA
Side Bottom Flat (0.5*1)	D	D	B	B	B	SA	SA	IIA	IIA

Type and Shape



PHYSICAL PROPERTIES

Physical Properties

Test Item	Unit	Properties	KS standard value
Importance		1.85	-
Tensile Strength	MPa(Kgf/mm²)	102.9(10.5)	60(6.12)↑
Flexural Strength	MPa(Kgf/mm²)	209	80(8.16)↑
Flexural Modulus of Elasticity	MPa(Kgf/mm²)	17,100	6,000(612.24)↑
Absorption Rate	%	0.06	1↓
Barkle Hardness	-	58	30↑
Glass Fiber Content	%	31	25↑
Thermal Expansion	W/(m ·K)	0.068	-
Compressive strength	Mpa	193	-

※The above mentioned data are subject to change depending on the testing conditions and environment.

Design Criteria

Earthquake Resistance

Designed to KH = 1/3G

Satic Water Pressure

It is designed to sufficiently respond to hydrostatic pressure. The maximum deformation of the side wall after being left for 48 hours when full of water is the water tank.
It is designed to be less than 1.0% of the total height.

Snow Load

Designed to withstand 60kg/m² of snow load.

Strength of Drainage

Designed to withstand 100kg of water poured to the tan with no leakage, with 100mm-diameter flange installed on the internal side of the wall of a full tank and props on the bottom part of the pipes every 70cm.

Wind Pressure

Designed to withstand wind at a 60m/sec speed maximum, even when the tank is not filled with water.

PERFORMANCE AND FEATURES OF INSULATED PANELS

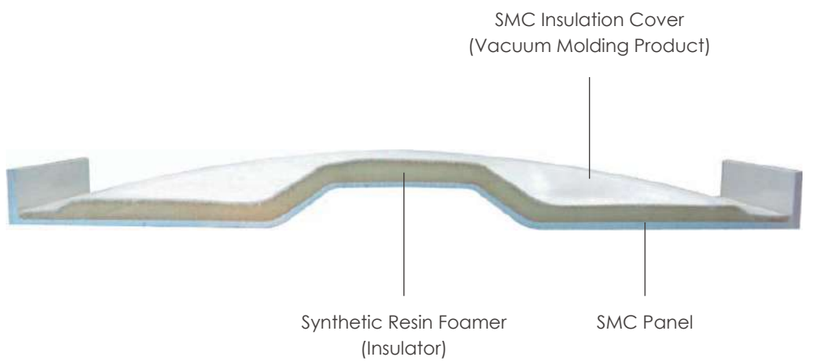
Outstanding Insulation

- SMC insulated panels are made from applying polyurethane, an efficient insulator, on a single-layer panel, and covering with a special synthetic resin, creating a sandwich-like structure panel with high insulation performance.

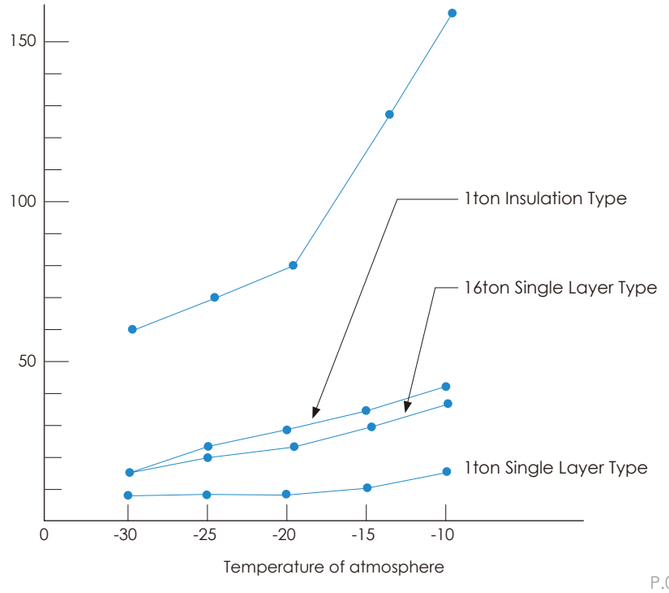
※40mm Application of insulation material

Performance

- SMC water tanks have outstanding insulation and dew-proof as tr iple sandwich structure. Because single panel with heat retention which has 250 times conductivity more than other metal (STEEL, SUS etc) is laid, and polyurethanes foam with excellent insulation effect is inserted as lagging. Lastly special cover made of synthetic resin vacuum-molded is put on.



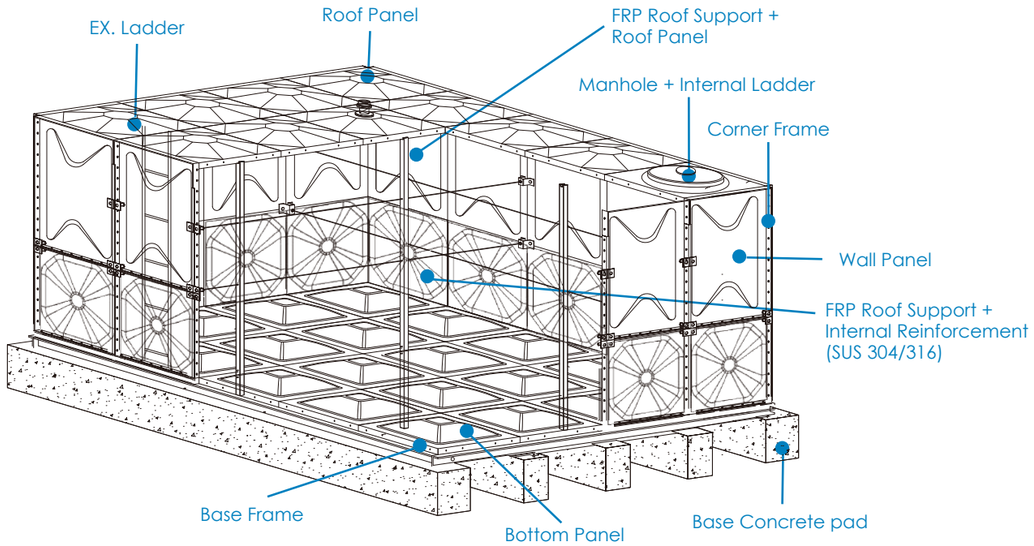
Time for water of 5°C to reach 0°C (hours)
During the time when the water temperature decreases from 5°C to 0°C



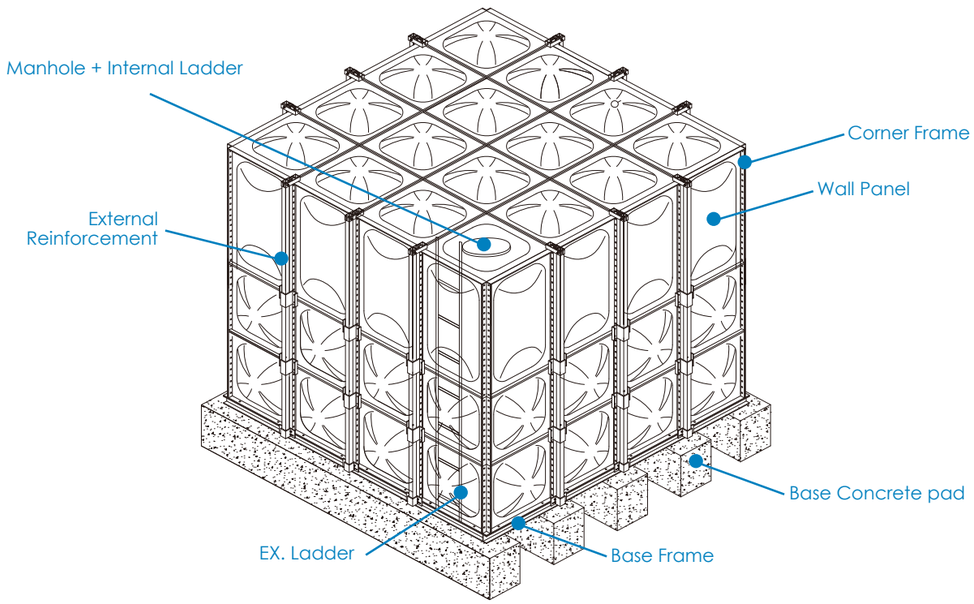
REINFORCEMENT SYSTEM OF ECO-FRIENDLY WATER TANK

Internal Reinforcement System

※ The design criteria of water tanks are safeness, hygiene, and convenience



Internal-External Reinforcement System

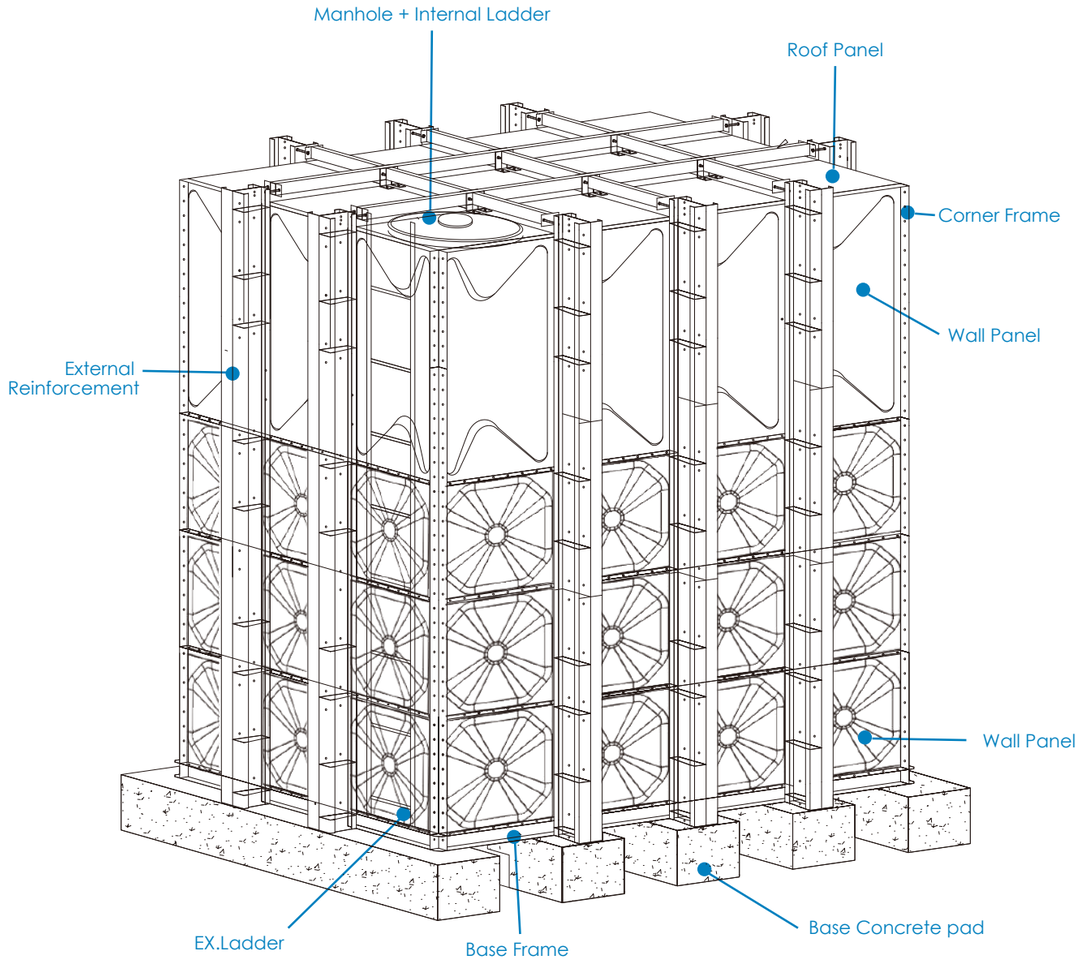


Outstanding strength, durability, water tightness, and appearance. Safe structural design. SMC water tank strengths are gained by connecting the panels with stainless steel tie rods from the inside of the tank.

※ Stainless steel internal ladder is optional.

External Reinforcement System

※ Outstanding durability and hygiene. Easy maintenance and repair.



Joints of wall panels are sustained with vertical external reinforcer frames. Roof panels are sustained with tierods and pipes. Bottom panels are sustained by connecting each other with bolts using brackets. (For tanks below 2m.)

※ Stainless steel internal ladder is optional.

OUTSTANDING SAFENESS AND WATER TIGHTNESS

Outstanding Safeness and Water Tightness

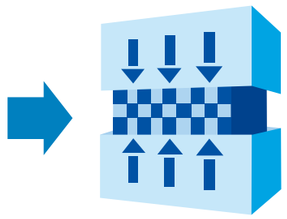
※ Perfectly improved safeness and water tightness.

1. Applied hygienically nontoxic materials that are not affected by temperature changes and PVC sealing tapes for perfec water tightness with outstanding weatherability and stability.
2. Adhesion type panels for easy construction and short working period.
3. We provide satisfying products with no leaks from joints and no defects.

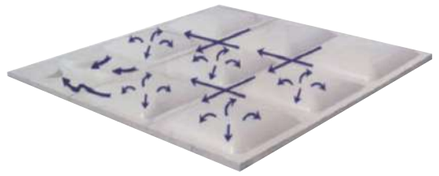
ⓥ Stability of Sealing tape certified by overseas standard test(PSB Standard)

PSB sealing tape test result

Sealing Tape



Thickness restored by 95% after 24 hours of applying sealing tape



ⓥ Applied drain panel on the front side that collects and discharges water.

1. Upgraded stability and Semi-permanent bottom panel with improved weaknesses.
2. Safeness upgraded by 100% by improving water flow We provide satisfying products with no leaks from joints and no defects.

ⓥ Available Types: Cube-type tank, corner-type tank (ㅁ,ㄷ,ㄴtype tank)

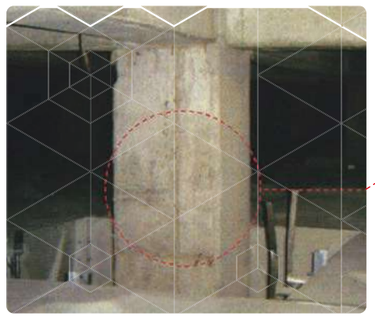
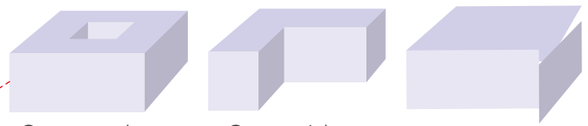


Image of a ㅁ corner type



Tank height fot installation : 1.0 ~ 5.0m

Tank volume fot installation : 1 ~ 3.000ton

(Tanks of vulumes that exceed 3,000 tons require customized designing.)

ANTIBACTERIAL WATER TANK

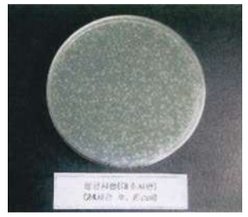
Antibacterial water tank manufactured with SMC composition made from silver nano and titanium phosphate that prevents algae and bacteria, such as various types of viruses, mold, moss cell, organic floating matters, harmful organic compounds, to maintain clean water for a long time. (Patent no. 10-0629451)

The tank is certified to restrain the proliferation of E. coli and S. aureus, in particular which efficiently prevents food poisoning when installed in schools and nurseries.

Antibacterial effectiveness test against E. coli

(Unit : CFU/specimen)

Control specimen immediately after inoculation	2.5×10^5
Control specimen after 24 hours	1.7×10^7
Test specimen after 24 hours	5.0×10^5(1.5)



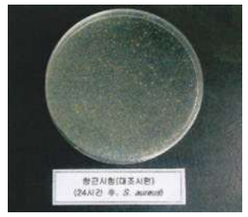
Antibacterial test (control specimen)

Antibacterial test (After 24 hours, E. coli)

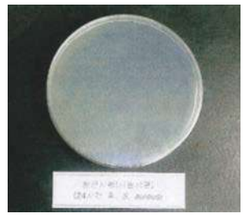
Antibacterial effectiveness test against S. aureus

(Unit : CFU/specimen)

Control specimen immediately after inoculation	2.1×10^5
Control specimen after 24 hours	2.9×10^7
Test specimen after 24 hours	<10 (4.5 over)



Antibacterial test (After 24 hours, S. aureus)



Antibacterial test (After 24 hours, S. aureus)

Antibacterial Test Result

※ ( ) : Antibacterial Activity Value (R) = [log(B/A)-Log(C/A)]=[log(B/C).

From here,

A: Initial number of bacteria in the control specimen (average value)

B: Number of bacteria in the control specimen after 24 hours of culture (average value)

C: Number of bacteria in the test specimen after 24 hours of culture (average value)

(Unit : CFU/specimen)

	Control specimen immediately after inoculation	Control specimen after 24 hours	Test specimen after 24 hours
E.coll	2.1×10^5	1.7×10^7	5.0×10^5(1.5)
S. aureus	2.1×10^5	2.9×10^5	<10 (4.5 over)

PARTITION TYPE WATER TANK

- one water tank in a limited space creates an effect of installing multiple tanks, which is an economical alternative and efficient for maintenance.

Performance

Maximized volume in a limited space

The Partition Water Tank can maximize the tank volume than installing separate water tanks, especially for limited spaces, such as basement or small areas.

Economical

The Partition Water Tank is more cost effective, including the cost for labor work, compared to installing separate tanks for different purpose.

Precautions when cleaning

One of tank must maintain less than 50% of water level to safety reasons when cleaning the other tank.r

Various Usage

When a partition is applied, one tank can be utilized as a potable water tank, and the other for utility water (for fire hydrant).

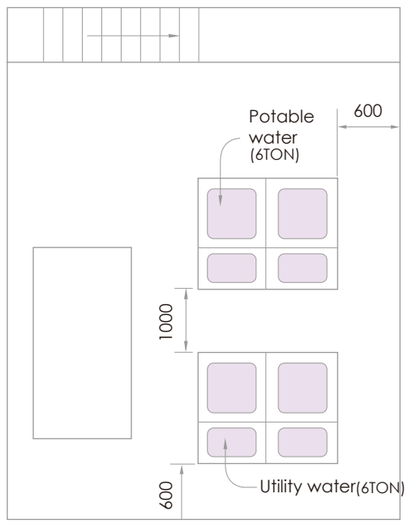
Easy Maintenance

Two tanks are installed as one, which enables easy maintenance and does not require water supply cutoff for cleaning.

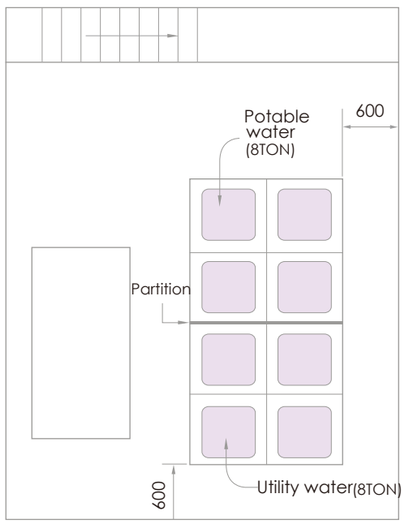
Installation Example

- If tanks for two different use are needed in a limited space of area or a boiler room, a 16-ton partition type tank can be installed to use half for potable water 8ton and the other half 8ton for utility water. 8ton however, if two separate tanks are installed instead, it needs 1 meter distance between the two tank. So each tank capacity is only 6 ton.

Section installation



1.5m×2m×2m=6ton

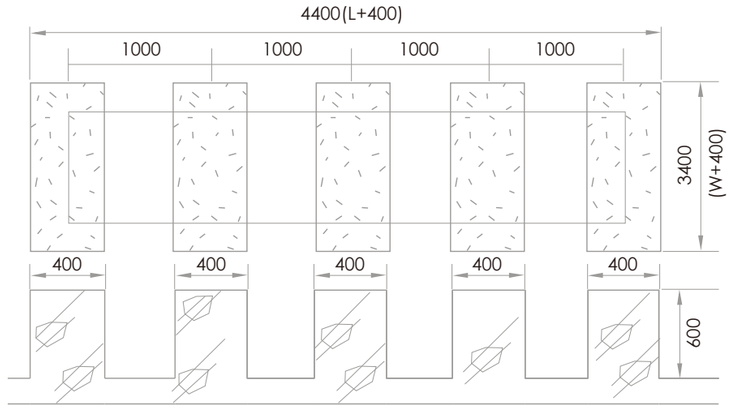


2m×(2m+2m)×2m=16ton

CONCRETE PAD PRODUCTION STANDARD

PAD Production Standard

Width : Over 300~400mm | Height: Over 600mm (including base frame) | Gap: Max, 1m or less
Outer dimensions: W, L+400mm | Horizontal degree: 1/500 or less (Keep the top surface as flat)



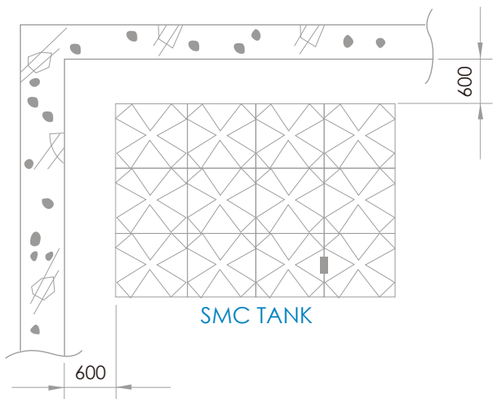
ex) 3W x 4L x 2H

※ SMC water tanks are recommended to be installed indoors for freeze prevention and maintenance.

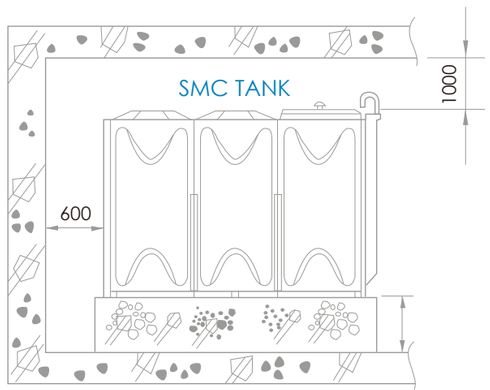
Installation Space

- For installation and maintenance of water tanks, the tanks require an extra space of at least 600mm on each side and 1,000mm to the ceiling.

Water Tank Installation Space



[Floor Plan]



[Side View]

INTERNAL AND EXTERNAL REINFORCED ACCESSORIES FOR WATER TANK

SMC Panel, metal materials for base and frame, ladder, etc.

- Internal ladder

- Ventilator

  50A , 100A

- Ancor bracket

- External ladder

  (1.5M / 2M / 3M / 3.5M)

- External ladder

  Assembly bracket

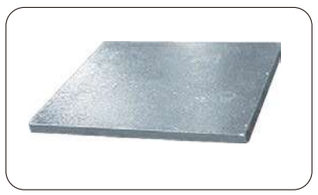
- External flange bar

  (450/ 950 /1200 / 1450 / 1950)

- External flat bar

  (450 / 950)

- Channel



- Horizontal Plate

  (5070)

- Connecting bracket

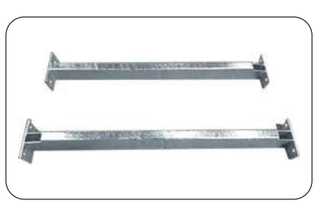
  (7575Z)

- 2 & 4 Holes Plate

  (4 & 2 holes)

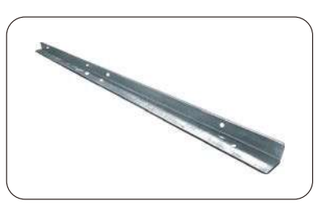
- Water gauge

  (1M~5M)



- Sub-materials

  (563 / 525 / 990 / 957 994 / 1026 /1063)



- Base angle

STS PANEL TANK

Features of Stainless Steel Panel Tank

Strength

STS panel tanks boast excellent strength, featuring evenly pressed stainless steel plates-1.5 times firmer than mild steel and 6 times than that of FRP-used to assemble the panels by welding after bending them on all four sides.

Corrosion resistant

The glossy surface of the material and the design for withstanding water pressure goes along well with buildings. The material itself does not generate heat, allowing semipermanent use of the product.

Cleanliness

Stainless steel itself is corrosion resistant and rust-free. and prevent formation of moss because of blockage of ultraviolet rays. It maintain a clean environment.

Diversity

The standardized panels can be welded to the right size according to the needed tank capacity, and the lightweight material enables easy ssembly.

Airtight

All joints inside the tank are tig welded, creating a perfectly airtight environment.

Heat and impact resistant

No concerns of damages from external impact or fire and designed to resist earthquakes.

Economical

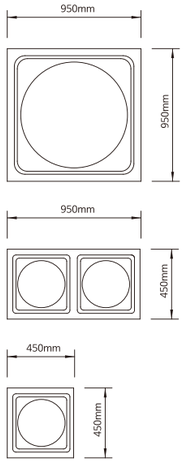
Despite the use of high-priced stainless steel, STS panel tank minimized material loss from efficient design and press process, and no need of anti-rust coating makes an overall reasonable cost.

STS PANEL TANK

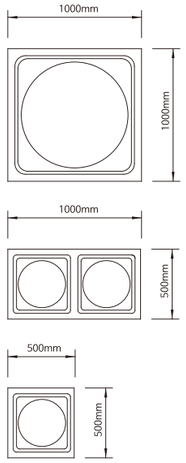
Size of stainless steel panel

The STS panel tanks are made by assembling the panels with the following dimensions :
950L×950W, 950L×450W, 450L× 450W,
1000L×1000W, 1000L×500W,
and 500L×500W
(Width and height can be manufactured in non-standardized dimensions)

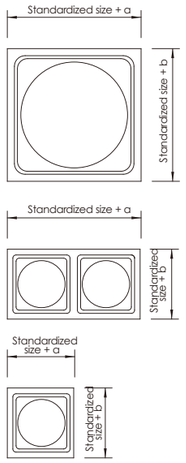
950 standardized panel



1000 standardized panel



Non-standardized size panel



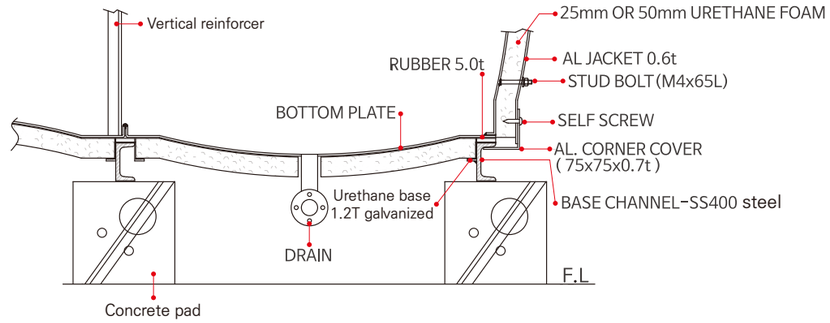
Stainless steel thickness by height

- The thickness of the panels must be decided in accordance with the height of the tank.
  The thickness of roof panels is basically 1.5T.

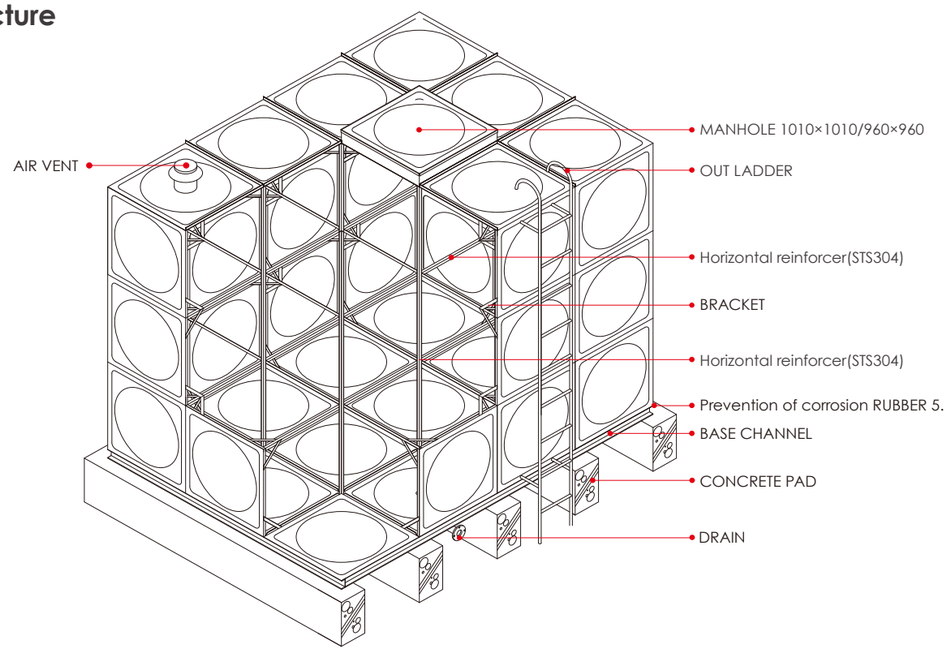
Height	1.0m	1.5m	2.0m	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m	5.5m	6.0m
Thickness	1.5 / 1.5	1.5 / 1.5 / 2.0	1.5 / 2.0	1.5 / 1.5 / 2.0	1.5 / 2.0 / 2.5	1.5 / 1.5 / 2.5	1.5 / 2.0 / 2.5 / 3.0	1.5 / 1.5 / 2.0 / 2.5 / 3.0	1.5 / 2.0 / 2.5 / 3.0 / 4.0	1.5 / 1.5 / 2.0 / 2.5 / 3.0 / 4.0	1.5 / 2.0 / 2.5 / 3.0 / 4.0 / 5.0
	100 x 50 x 5.0T								125 x 65 x 6.0T		150 x 75 x 6.5T

Material and Property of Stainless Steel Panel Tank

P (XY urethane) is used for insulation with a thickness of 50mm (25mm).
The insulation cover is made from aluminum sheet processed in the same shape as the tank body.



Structure



BASE CHANNEL

Assembled in a checkerboard pattern after anti-rust coating

RUBBER

Base channel installed to prevent corrosion on the base plat

MANUFACTURE

Assembled into a cubical structure starting from the base plate to the walls, and lastly, the roof

HORIZONTAL REINFORCER

Panels facing each other suspended with a reinforcer to support from pressure from the sides.

BRACKET

Reinforcers installed in a 45 angle to add firmness

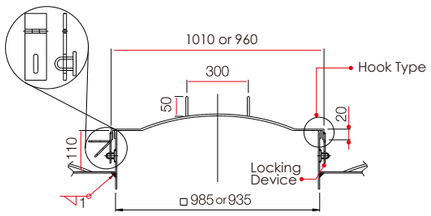
AIR VENT

Ventilates chlorine gas in the upper layer of air

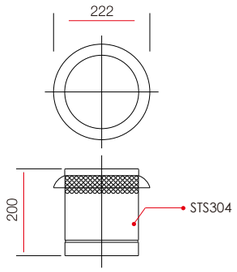
STS PANEL TANK

Detailed Diagram of STS Panel Tank

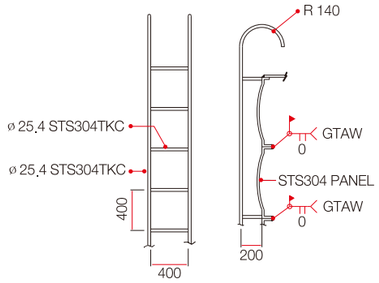
[Manhole]



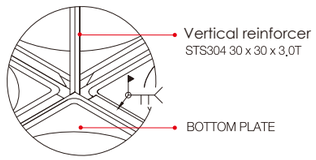
[Ventilator]



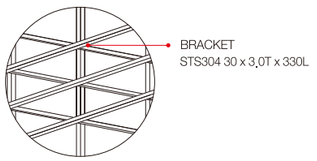
[Ladder]



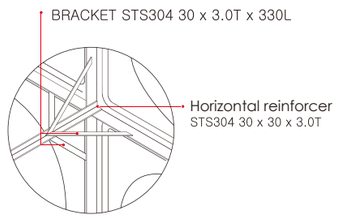
[Base surface reinforcer diagram]



[Wall reinforcer detail]



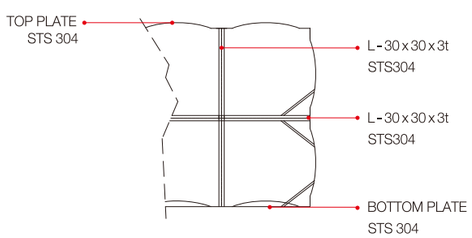
[Wall reinforcer detail]



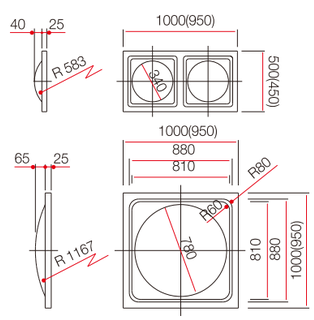
Internal reinforcer

All 4 sides of the panels are folded for argon-tig welding the panels to each other with an angle and bracket made with STS304 material.

[Internal angle structure]



[Detailed diagram of panel]



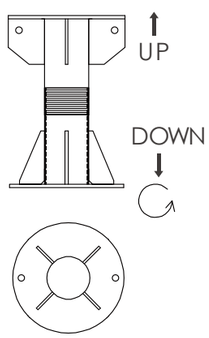
SMC WATER TANK WITH INTEGRAL SEISMIC STRUCTURE

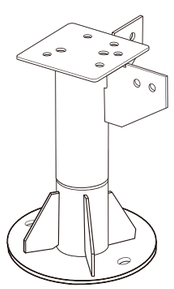
- Addressing the issues of uneven pad height and the difficulty i n ensuring smoothness caused by the installation of conventional concrete pads, as well as overcoming the proble m of insufficient seismic structure calculation due to the lack of interconnection and anchoring between the lo wer pads and the upper water tank.
- By employing an integral anchoring structure, it not only preve nts the transmission of vibrations to the upper part when ground vibrations occur due to earthquakes but also ensure s excellent seismic performance through robust interconnection, providing stability.
- Applicable to sites where achieving smoothness is challenging d ue to differences in floor height, thanks to an easy - to - use rotating height adjustment mechanism.

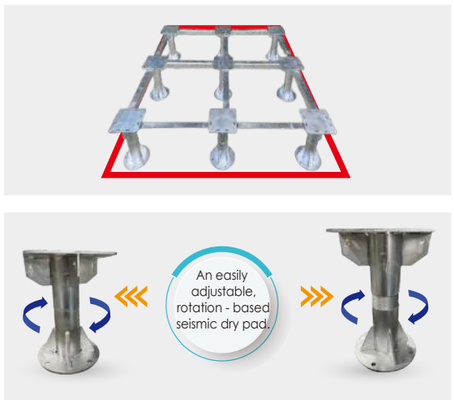
An adjustable seismic dry pad with excellent seismic performance

Ensuring outstanding seismic performance through a seamlessly integrated design, combining an aesthetically pleasing exterior with water tank integration, in comparison to competitors

- An integrated, assembled seismic dry pad that represents a one - step upgrade from conventional dry pads.
- Utilizing height - adjustable screw - type seismic dry pads for precise and consistent height alignment (addressing the drawbacks of wet pads).
- An easily adjustable, rotation - based seismic dry pad.







STS WATER TANK WITH INTEGRAL SEISMIC STRUCTURE

- Addressing the issues of uneven pad height and the difficulty i n ensuring smoothness caused by the installation of conventional concrete pads, as well as overcoming the proble m of insufficient seismic structure calculation due to the lack of interconnection and anchoring between the lo wer pads and the upper water tank.
- By employing an integral anchoring structure, it not only preve nts the transmission of vibrations to the upper part when ground vibrations occur due to earthquakes but also ensure s excellent seismic performance through robust interconnection, providing stability.
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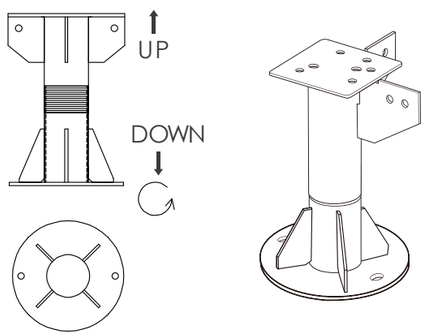
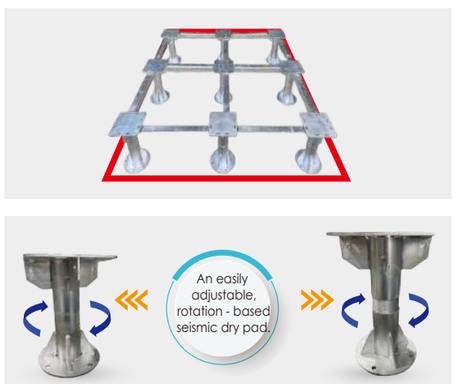
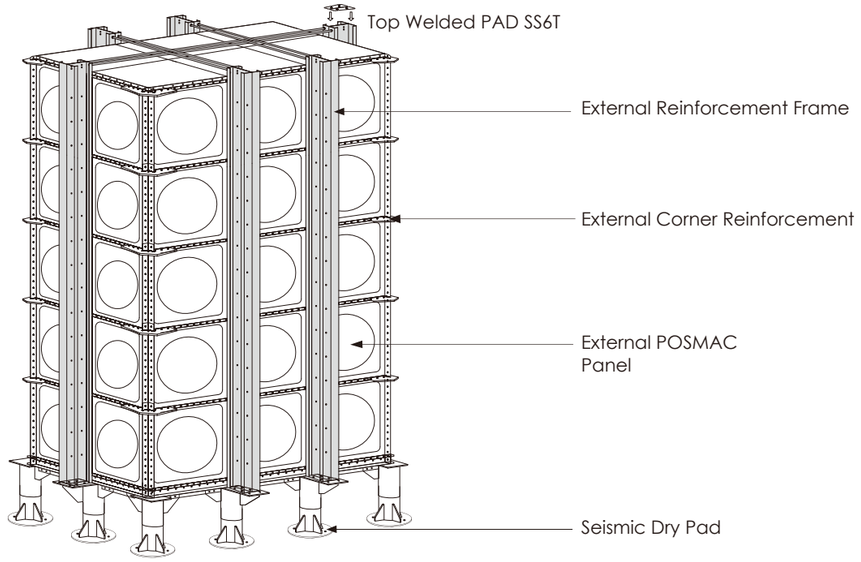
- An easily adjustable, rotation - based seismic dry pad.





POSMAC WATER TANK WITH INTEGRAL SEISMIC STRUCTURE

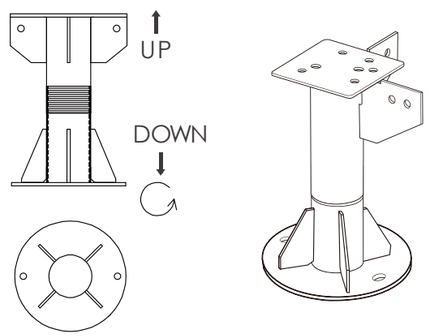
- Addressing the issues of uneven pad height and the difficulty i n ensuring smoothness caused by the installation of conventional concrete pads, as well as overcoming the proble m of insufficient seismic structure calculation due to the lack of interconnection and anchoring between the lo wer pads and the upper water tank.
- By employing an integral anchoring structure, it not only preve nts the transmission of vibrations to the upper part when ground vibrations occur due to earthquakes but also ensure s excellent seismic performance through robust interconnection, providing stability.
- Applicable to sites where achieving smoothness is challenging d ue to differences in floor height, thanks to an easy - to - use rotating height adjustment mechanism.

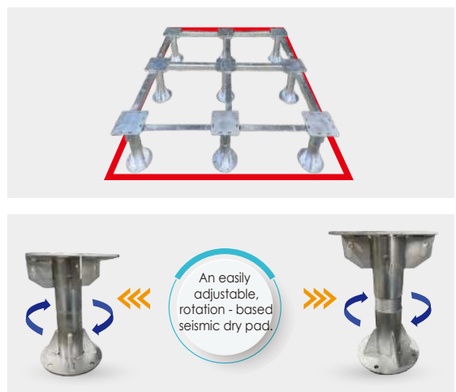


An adjustable seismic dry pad with excellent seismic performance

Ensuring outstanding seismic performance through a seamlessly integrated design, combining an aesthetically pleasing exterior with water tank integration, in comparison to competitors

- An integrated, assembled seismic dry pad that represents a one - step upgrade from conventional dry pads.
- Utilizing height - adjustable screw - type seismic dry pads for precise and consistent height alignment (addressing the drawbacks of wet pads).
- An easily adjustable, rotation - based seismic dry pad.





Safe Structure

Applied built-in earthquake-resistant dry pad, POSMAC base plate, and stainless steel molded to an external reinforcer 1.5 firmer than mild steel and 6 times than that of FRP for an overall higher intensity.

Easy assembly

Does not require welding as all parts assembled with bolts, easing the work.

Complete prevention of leakage

Applied PE sheet lining over the base plate and a special sealing tape for preventing water leakage, enhancing the overall water tightness.

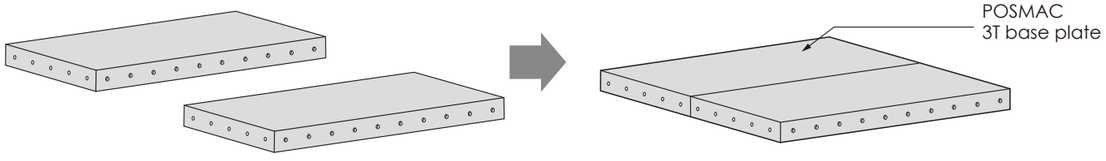
Heat and impact resistant

Can be tailored to the perfect design concerning possibility of damages from fire and external impact.

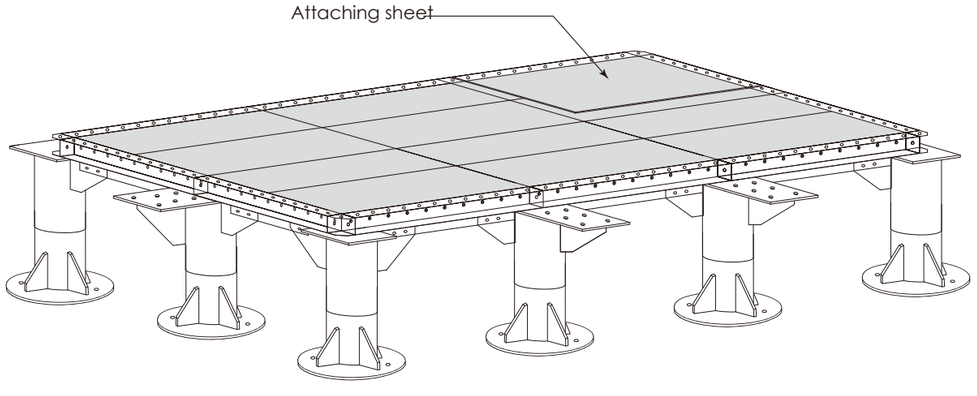
Economical

POSMAC standardized plate used for the bottom plate

POSMAC base plate(500 x 1200) x2



Built-in earthquake-resistant lower structure



WATER TANK HANDLING PRECAUTIONS

Installation Scope

Foundation work

1. The foundation work must be done by the customer concerning the ground durability of where the concrete pad of the water tank is placed.
2. The installation of anchor bolts is done by constructo.
3. The concrete property for foundation work must be firmer than 180kg/ cm^2
4. The width of base concrete must be over 300-400mm.
5. The thickness of mortar that goes above the concrete base must be less than 20mm.

Piping

The customer must decide the sizes of drain and socket when placing the order.
We assist in the installation of the socket only.
(Socket connecting, piping, and insulation work must be done by the customer.)

Handling Recautions

Transportation

Do not place heavy loads or force on the panels during transportation of materials. Parts that have contact with ropes or other cargo must be cushioned.

Pipe Installation

1. Installation support when piping, and ensure the drainage is not pressed with excessive force.

2. Start the pipe installation from the sides of the water tank.

3. Install the pipe exactly on the center, and ensure the drainage is not pressed with excessive force.

Maintenance

1. The internal reinforcers shall not collide with each other.

2. Discharge the water and leave the tank empty when the tank will not be used for a long time.

3. Installation the pipe exactly on the center and ensuring the drainage is not pressed with excessive force.

PERFORMANCE OF ECO-FRIENDLY WATER TANK CONSTRUCTION WORKS IN DOMESTIC CONSTRUCTION COMPANIES AND GOVERNMENT OFFICES

ECOCLEAR CO.,LTD.

Performance of Domestic Sales

No.	Date	Site	Size(L×W×H)	Volume (ton)	Customer
1	2021	KT Songpa Branch	5 x 7 x 5mH	175	Hyundai E&C
2	2021	KT Songpa Branch	6 x 8 x 3.5mH	168	Hyundai E&C
3	2021	KT Songpa Branch	2 x 2 x 1.5mH	6	Hyundai E&C
4	2022	KT Songpa Branch	2 x (1.5+1.5) x 3mH	18	Hyundai E&C
5	2022	KT Songpa Branch	5 x 7 x 5mH	175	Hyundai E&C
6	2022	KT Songpa Branch	5 x 7 x 5mH	175	Hyundai E&C
7	2022	KT Songpa Branch	5 x 7 x 5mH	175	Hyundai E&C
8	2022	KT Songpa Branch	5 x 7 x 5mH	175	Hyundai E&C
9	2022	KT Songpa Branch	5 x 7 x 5mH	175	Hyundai E&C
10	2022	Shingill Classsian	6 x 6.5 x 2mH	78	Hyundai E&C
11	2022	Gimhae Yulha apt.	4 x (11+11.5) x 4.5mH	405	Hyundai E&C
12	2021	Pohang POSCO Factory	3 x 3 x 3mH	27	POSCO
13	2021	Pohang POSCO Factory	3 x 3 x 3mH	27	POSCO
14	2021	Pohang POSCO Factory	3 x 3 x 3mH	27	POSCO
15	2022	Dongchon Station Happy accomodation	5 x 6 x 3.5mH	105	POSCO ICT
16	2022	Dongchon Station Happy accomodation	5 x 6 x 3.5mH	105	POSCO ICT
17	2022	Sungnam Shinheng accomodation	18 x 22 x 4mH	1584	POSCO E&C
18	2022	Sungnam Shinheng accomodation	18 x 22 x 4mH	1584	POSCO E&C
19	2022	Sungnam Shinheng accomodation	18 x 22 x 4mH	1584	POSCO E&C
20	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
21	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
22	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
23	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
24	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
25	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
26	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
27	2021	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
28	2022	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
29	2022	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
30	2022	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
31	2022	Suwon central, Jungsan, Yonghyun, Bongdam, Xi apt.	3 x 4.5 x 1.5mH	20.25	GS E&C
32	2022	Pyeongtaek-si Jije Station Xi apt. (GS)	8 x (11+12) x 4mH	736	GS E&C
33	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
34	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
35	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
36	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
37	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
38	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
39	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
40	2022	Gapyeong Xi stie, Panhyo Valley Xi	105㎡ x 3.5mH	105	GS E&C
41	2022	Namyangju Byeolnae Xi	7 x (4+4.5) x 3.5mH	8.5	GS E&C
42	2022	Namyangju Byeolnae Xi	7 x (4+4.5) x 3.5mH	8.5	GS E&C
43	2022	Namyangju Byeolnae Xi	7 x (4+4.5) x 3.5mH	8.5	GS E&C
44	2022	Namyangju Byeolnae Xi	7 x (4+4.5) x 3.5mH	8.5	GS E&C
45	2022	Wirye Xi site	10 x (7+8) x 4mH	600	GS E&C
46	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
47	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
48	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
49	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
50	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C

No.	Date	Site	Size(L×W×H)	Volume (ton)	Customer
51	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
52	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
53	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
54	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
55	2022	Seodaegu / Artfore / Finecity	5 x (1+1) x 3mH	30	GS E&C
56	2022	Seocho Grang Xi site	2.5 x 3 x 3.5mH	26.25	GS E&C
57	2022	Anyang Bisan Xi	4.5 x 8 x 3mH	108	GS E&C
58	2022	Seocho Xi	3.5 x 4 x 2mH	28	GS E&C
59	2022	GyeongBuk Gumi	3 x 7 x 2mH	42	GS E&C
60	2021	Giheung Prugio	52㎡ x 1.8mH	52	DAEWOO E&C
61	2021	Giheung Prugio	104㎡ x 4.5mH	104	DAEWOO E&C
62	2021	Giheung Prugio	104㎡ x 4.5mH	104	DAEWOO E&C
63	2021	Giheung Prugio	104㎡ x 4.5mH	104	DAEWOO E&C
64	2021	Giheung Prugio Forepeace	114㎡ x 4mH	114	DAEWOO E&C
65	2021	Giheung Prugio Forepeace	114㎡ x 4mH	114	DAEWOO E&C
66	2021	Giheung Prugio Forepeace	114㎡ x 4mH	114	DAEWOO E&C
67	2021	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
68	2021	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
69	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
70	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
71	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
72	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
73	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
74	2022	Misa station Myum Prugio city	12.5 x 16 x 2.5mH	500	DAEWOO E&C
75	2022	Daejeon Jungchon prugio centerpark	85㎡ x 1.5mH	85	DAEWOO E&C
76	2022	Busan Daeshindong	2.5 x 7 x 3mH	52.5	DAEWOO E&C
77	2022	Seoul Dachidong Prugio	112.5㎡ x 3mH	112.5	DAEWOO E&C
78	2022	Seoul Dachidong Prugio	112.5㎡ x 3mH	112.5	DAEWOO E&C
79	2022	Iksan	10.5 x (6+7) x 4mH	546	DAEWOO E&C
80	2022	Gwacheon Prugio	8 x (5+5) x 4mH	320	DAEWOO E&C
81	2022	Gwacheon Prugio	3.5 x (4+4) x 1.3mH	36.4	DAEWOO E&C
82	2022	Cheonan Lake 3th Prugio	13 x 13 x 4mH	676	DAEWOO E&C
83	2022	Cheonan Lake 3th Prugio	13 x 13 x 4mH	676	DAEWOO E&C
84	2022	Magok Ostem Implant	9 x 15.5 x 4mH	558	DAEWOO E&C
85	2022	Magok Ostem Implant	9 x 15.5 x 4mH	558	DAEWOO E&C
86	2022	Gwacheon Prugio	8 x (7+6) x 4.5mH	468	DAEWOO E&C
87	2021	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
88	2021	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
89	2021	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
90	2021	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
91	2021	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
92	2021	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
93	2021	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
94	2021	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
95	2022	Iaan Firstium	6.5 x 13.5 x 3mH	263.25	DAEWOO Construction
96	2022	Gwacheon Centralpark prugio summit	4 x 4 x 2mH	32	DAEWOO Construction
97	2022	Gwacheon Centralpark prugio summit	3.5 x (4+4) x 1.3mH	36	DAEWOO Construction
98	2022	Gwell prugio	2 x 6.5 x 2mH	26	DAEWOO Construction
99	2022	Gwell prugio	2 x 6.5 x 2mH	26	DAEWOO Construction
100	2022	Gwell prugio	2 x 6.5 x 2mH	26	DAEWOO Construction

No.	Date	Site	Size(L×W×H)	Volume (ton)	Customer
101	2020	Gwangan Xi (Busan)	1 x 3 x 1.5mH	5	GS E&C
102	2020	Anyang Bisan Xi	4.5 x 8.5 x 3mH	115	GS E&C
103	2020	Seocho Grang Xi site	2.5 x 3 x 3.5mH	26	GS E&C
104	2019	Moonsung Lake Xi	3 x 7 x 2mH	42	GS E&C
105	2022	Giheung Prugio	52㎡ x 1.8mH	52	DAEWOO E&C
106	2022	Giheung Prugio	104㎡ x 4.5mH	104	DAEWOO E&C
107	2022	Giheung Prugio	104㎡ x 4.5mH	104	DAEWOO E&C
108	2022	Giheung Prugio	104㎡ x 4.5mH	104	DAEWOO E&C
109	2022	Giheung Prugio Forepeace	114㎡ x 4mH	114	DAEWOO E&C
110	2022	Giheung Prugio Forepeace	114㎡ x 4mH	114	DAEWOO E&C
111	2022	Giheung Prugio Forepeace	114㎡ x 4mH	114	DAEWOO E&C
112	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
113	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
114	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
115	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
116	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
117	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
118	2022	Haeundae Central Prugio	2 x 2.5 x 2mH	10	DAEWOO E&C
119	2022	Misa station Myum Prugio city	12.5 x 16 x 2.5mH	500	DAEWOO E&C
120	2022	Daejeon Jungchon prugio centerpark	85㎡ x 1.5mH	85	DAEWOO E&C
121	2022	Busan Daeshindong	2.5 x 7 x 3mH	52.5	DAEWOO E&C
122	2022	Seoul Dachidong Prugio	112.5㎡ x 3mH	112.5	DAEWOO E&C
123	2022	Seoul Dachidong Prugio	112.5㎡ x 3mH	112.5	DAEWOO E&C
124	2022	Iksan	10.5 x (6+7) x 4mH	546	DAEWOO E&C
125	2022	Gwacheon Prugio	8 x (5+5) x 4mH	320	DAEWOO E&C
126	2022	Gwacheon Prugio	3.5 x (4+4) x 1.3mH	36.4	DAEWOO E&C
127	2022	Cheonan Lake 3th Prugio	13 x 13 x 4mH	676	DAEWOO E&C
128	2022	Cheonan Lake 3th Prugio	13 x 13 x 4mH	676	DAEWOO E&C
129	2022	Magok Ostem Implant	9 x 15.5 x 4mH	558	DAEWOO E&C
130	2022	Magok Ostem Implant	9 x 15.5 x 4mH	558	DAEWOO E&C
131	2022	Gwacheon Prugio	8 x (7+6) x 4.5mH	468	DAEWOO E&C
132	2022	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
133	2022	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
134	2022	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
135	2022	Daewoo iaan Oceanpark nonhyeon	4 x 18.5 x 3.5mH	259	DAEWOO Construction
136	2022	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
137	2022	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
138	2022	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
139	2022	Daegu Gamsandong residential and commercial complex	2.5 x 8 x 4mH	80	DAEWOO Construction
140	2022	Iaan Firstium	6.5 x 13.5 x 3mH	263.25	DAEWOO Construction
141	2020	Gwacheon Centralpark prugio summit	4 x 4 x 2mH	32	DAEWOO Construction
142	2020	Gwacheon Centralpark prugio summit	3.5 x (4+4) x 1.3mH	36	DAEWOO Construction
143	2020	Gwell prugio	2 x 6.5 x 2mH	26	DAEWOO Construction
144	2020	Gwell prugio	2 x 6.5 x 2mH	26	DAEWOO Construction
145	2020	Gwell prugio	2 x 6.5 x 2mH	26	DAEWOO Construction
146	2020	Bucheon Wonmidong Knowledge Industry Center	7 x (7+7) x 3.5mH	343	DAEWOO Construction
147	2020	Bucheon Wonmidong Knowledge Industry Center	7 x (7+7) x 3.5mH	343	DAEWOO Construction
148	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction
149	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction
150	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction

No.	Date	Site	Size(L×W×H)	Volume (ton)	Customer
151	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction
152	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction
153	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction
154	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction
155	2020	Chuncheon Prugio	12 x (9+10) x 3.5mH	798	DAEWOO Construction
156	2019	Cheonan Lake 3th Prugio	13 x 13 x 4mH	676	DAEWOO Construction
157	2019	Cheonan Lake 3th Prugio	13 x 13 x 4mH	676	DAEWOO Construction
158	2019	Jungdong Centralpark Prugio	1 x 3 x 1.5mH	5	DAEWOO Construction
159	2019	Jungdong Centralpark Prugio	1 x 3 x 1.5mH	5	DAEWOO Construction
160	2019	Jungdong Centralpark Prugio	1 x 3 x 1.5mH	5	DAEWOO Construction
161	2019	Jungdong Centralpark Prugio	1 x 3 x 1.5mH	5	DAEWOO Construction
162	2019	Magok Ostem Implant	9 x 15.5 x 3mH	419	DAEWOO Construction
163	2019	Magok Ostem Implant	9 x 15.5 x 3mH	419	DAEWOO Construction
164	2019	Busan Daesindong site	2.5 x 7 x 3mH	53	DAEWOO Construction
165	2019	Gwacheon Prugio	8 x (7+6) x 4.5H	468	DAEWOO Construction
166	2018	Pohang duho SK view Prugio	111㎡ x 4.5mH	111	SK ecoplant / DAEWOO Construction
167	2018	Pohang duho SK view Prugio	3 x 1.5 x 1.5mH	6.75	SK ecoplant / DAEWOO Construction
168	2018	Goyang Jicuk station Prugio	12.5 x (5.5+6) x 4mH	575	DAEWOO Construction
169	2018	Goyang Jicuk station Prugio	6 x 14 x 4.5mH	378	DAEWOO Construction
170	2018	Ansan Prugio Hilstate	13.5 x 12 x 3.5mH	567	DAEWOO Construction
171	2018	Ansan Prugio Hilstate	14.5 x 13 x 3.5mH	659.75	DAEWOO Construction
172	2018	Ansan Prugio Hilstate	3.5 x 9.5 x 2.5mH	83.125	DAEWOO Construction
173	2018	Ansan Prugio Hilstate	3 x 6 x 3mH	54	DAEWOO Construction
174	2018	Ansan Prugio Hilstate	9.5 x (3.5+3) x 4mH	247	DAEWOO Construction
175	2018	Ansan Prugio Hilstate	2 x 3 x 4mH	24	DAEWOO Construction
176	2018	Dongtan the first tower 3th	5.5 x (8+8) x 4mH	352	DAEWOO Construction
177	2017	Gwangju central prugio	3.5 x 4 x 3.5mH	49	DAEWOO Construction
178	2022	Uijeongbu 2th	3 x 3.5 x 3mH	31.5	LOTTE E&C
179	2021	Uijeongbu Housing Development site	3 x 3.5 x 3mH	32	LOTTE E&C
180	2021	Icheon Anhengdong residential and commercial complex	4 x 3 x 2.5mH	30	LOTTE E&C
181	2021	Icheon Anhengdong residential and commercial complex	4.5 x 3 x 2.5mH	34	LOTTE E&C
182	2021	Icheon Anhengdong residential and commercial complex	2 x 4.5 x 2.5mH	23	LOTTE E&C
183	2021	Icheon Anhengdong residential and commercial complex	2 x 3.5 x 2.5mH	18	LOTTE E&C
184	2022	Yeongjongdo woonseo 2th SK VIEW	3 x 4.5 x 1.5mH	20.25	SK ecoplant
185	2021	Yeongjongdo woonseo 2th SK VIEW	3 x 4.5 x 1.5mH	20	SK ecoplant
186	2021	I PARK SK VIEW	3 x 5 x 3mH	45	SK ecoplant
187	2021	I PARK SK VIEW	2 x 3 x 1mH	6	SK ecoplant
188	2020	Gasan metro Knowledge Industry Center	3.5 x 7 x 3.5mH	86	SK ecoplant
189	2022	Jeju Hankyoung	4 x 6 x 4mH	96	Hyundai Development
190	2022	Jeju Hankyoung	4 x 6 x 4mH	96	Hyundai Development
191	2022	Namak oryong 2th	77.5㎡ x 3.5mH	77.5	Hoban Construction
192	2018	Ulsan technopark	8.5 x (5+5) x 3mH	255	Hoban Construction
193	2018	Siheong Hoban summitplace	8.5 x 11.5 x 4.5mH	439.875	Hoban Construction
194	2018	Siheong Hoban summitplace	6.5 x 9 x 4.5mH	263.25	Hoban Construction
195	2018	Siheong Hoban summitplace	7 x 8 x 4.5mH	252	Hoban Construction
196	2018	Siheong Hoban summitplace	3 x 3 x 3mH	27	Hoban Construction
197	2020	Daejeon Ecofore	4 x 3 x 2mH	24	DL Construction
198	2021	Yangju okjung 2th Nobleland	19.5 x 16 x 4mH	1248	Daebang Construction
199	2021	Yangju okjung 2th Nobleland	12 x 16 x 4mH	768	Daebang Construction
200	2021	Yangju okjung 2th Nobleland	11 x 22 x 4mH	968	Daebang Construction

PERFORMANCE OF ECO-FRIENDLY WATER TANK CONSTRUCTION WORKS IN DOMESTIC CONSTRUCTION COMPANIES AND GOVERNMENT OFFICES

ECOCLEAR CO.,LTD.

Performance of Domestic Sales

No.	Date	Site	Size(L×W×H)	Volume (ton)	Customer
201	2021	Yangju okjung 2th Nobleland	12 x 20.5 x 4mH	984	Daebang Construction
202	2021	Yangju okjung 2th Nobleland	12 x 16.5 x 4mH	792	Daebang Construction
203	2021	Yangju okjung 2th Nobleland	19.5 x 16 x 4mH	1248	Daebang Construction
204	2021	Yangju Hoejeong	8 x 5 x 2mH	80	Daebang Construction
205	2021	Yangju Hoejeong	4 x 4 x 3mH	48	Daebang Construction
206	2021	Yangju Hoejeong	8 x 5 x 2mH	80	Daebang Construction
207	2021	Yangju Hoejeong	3 x 3 x 3mH	27	Daebang Construction
208	2021	Yangju Hoejeong	5 x 2 x 2.5mH	25	Daebang Construction
209	2021	Yangju Hoejeong	6 x 4 x 2mH	48	Daebang Construction
210	2021	Incheon Gumdan 1th site	3 x 3 x 3.5mH	32	Daebang Construction
211	2021	Incheon Gumdan 1th site	10 x 7.5 x 1.5mH	113	Daebang Construction
212	2021	Incheon Gumdan 1th site	10 x 5 x 1mH	50	Daebang Construction
213	2021	Incheon Gumdan 1th site	10 x 10 x 1mH	100	Daebang Construction
214	2021	Incheon Gumdan 1th site	7 x 5.5 x 4.5mH	173	Daebang Construction
215	2021	Incheon Gumdan 1th site	3 x 2 x 2mH	12	Daebang Construction
216	2021	Gimpo Masong 1th	13 x 7 x 4.5mH	410	Daebang Construction
217	2021	Gimpo Masong 1th	3 x 5 x 4.5mH	68	Daebang Construction
218	2021	Gimpo Masong 1th	3 x 5 x 3mH	45	Daebang Construction
219	2021	Gwangju woosandong	9.5 x 19 x 4mH	722	Kumho E&C
220	2020	Incheon Gumdan AB14BL	3 x 3 x 1.3mH	12	Kumho E&C
221	2022	Jayangdong Kolon Hanulcae	4 x 7.5 x 3.5mH	105	Kolon Global
222	2022	Jayangdong Kolon Hanulcae	4 x 7.5 x 3.5mH	105	Kolon Global
223	2021	Daegu Kyodae	12 x 17 x 3.5mH	714	Kolon Global
224	2021	Daegu siji Hanulchae	2 x 2.5 x 2mH	10	Kolon Global
225	2021	Bugae 3 strick	8 x 11.5 x 3.5mH	322	Kolon Global
226	2021	Incheon Gajadong	5 x 15 x 5mH	375	Kolon Global
227	2021	Ulsan Daehyun station	147㎡ x 3.5mH	147	Kolon Global
228	2021	Busan Shinpyoung	168㎡ x 3.5mH	168	Kolon Global
229	2020	Busan Shinpyoung	5 x 15 x 5mH	375	Kolon Global
230	2020	Busan Shinpyoung	147㎡ x 3.5mH	147	Kolon Global
231	2020	Busan Shinpyoung	168㎡ x 3.5mH	168	Kolon Global
232	2020	Busan Shinpyoung	168㎡ x 3.5mH	168	Kolon Global
233	2020	Busan Shinpyoung	8 x 11.5 x 3.5mH	322	Kolon Global
234	2020	Busan Shinpyoung	8 x 11.5 x 3.5mH	322	Kolon Global
235	2020	Bugae 3 strick	7 x 10 x 2.5mH	175	Kolon Global
236	2018	Bugae 3 strick	4.5 x (7+9) x 4mH	288	Taeyoung Construction
237	2018	Bugae 3 strick	3 x 6 x 4mH	72	Taeyoung Construction
238	2018	Bugae 3 strick	3 x 5.5 x 4mH	66	Taeyoung Construction
239	2022	Bugae 3 strick	4 x (7+7) x 3mH	168	Kyeryong Construction
240	2022	Bugae 3 strick	4 x (7+7) x 3mH	168	Kyeryong Construction
241	2022	Bugae 3 strick	4 x (7+7) x 3mH	168	Kyeryong Construction
242	2022	Bugae 3 strick	4 x (7+7) x 3mH	168	Kyeryong Construction
243	2022	Bugae 3 strick	9 x 13 x 4mH	468	Kyeryong Construction
244	2021	Bugae 3 strick	9 x 13 x 4mH	468	Kyeryong Construction
245	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
246	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
247	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
248	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
249	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
250	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
251	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
252	2021	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
253	2021	Gosung military facilities	3.5 x 4 x 3mH	42	Kyeryong Construction
254	2021	Gosung military facilities	4 x 5.5 x 3mH	66	Kyeryong Construction
255	2021	Gosung military facilities	4 x 5 x 3mH	60	Kyeryong Construction
256	2021	Gosung military facilities	4 x 5 x 2.5mH	50	Kyeryong Construction
257	2021	Gosung military facilities	3 x 4 x 2.5mH	30	Kyeryong Construction
258	2021	Sejong 4-1BL	4 x 14 x 3mH	168	Kyeryong Construction
259	2021	Sejong 4-1BL	4 x 9 x 3mH	108	Kyeryong Construction
260	2021	Sejong 4-1BL	3.5 x 16 x 4mH	224	Kyeryong Construction
261	2021	Sejong 4-1BL	3.5 x 12 x 4mH	168	Kyeryong Construction
262	2021	Goduck gangil 6BL	8 x 20.5 x 4mH	656	Kyeryong Construction
263	2020	Gosung military facilities	4.5 x 5.5 x 3mH	74	Kyeryong Construction
264	2020	Gosung military facilities	9 x 13 x 4mH	468	Kyeryong Construction
265	2019	Gosung military facilities	6 x 13 x 4mH	312	Kyeryong Construction
266	2018	Hanbat Univ. Accomodation	7 x 9 x 4.5mH	283.5	Kyeryong Construction
267	2018	Hanbat Univ. Accomodation	4 x 4.5 x 4mH	72	Kyeryong Construction
268	2018	Hanbat Univ. Accomodation	3 x 3.5 x 4mH	42	Kyeryong Construction
269	2018	Hanbat Univ. Accomodation	6 x (7+7.5) x 4mH	348	Kyeryong Construction
270	2022	Hanbat Univ. Accomodation	4.5 x 6 x 2mH	54	Seohee Construction
271	2022	Seohee Starhills Gwangju	4.5 x 6 x 2mH	54	Seohee Construction
272	2022	Seohee Starhills Gwangju	5 x 4 x 2mH	40	Seohee Construction
273	2022	Seohee Starhills Gwangju	5 x 4 x 2mH	40	Seohee Construction
274	2022	Seohee Starhills Gwangju	3 x 3.5 x 3mH	31.5	Seohee Construction
275	2022	Seohee Starhills Gwangju	15 x 200 x 3.5mH	10500	Seohee Construction
276	2022	Seohee Starhills Gwangju	3 x 6.5 x 2mH	39	Seohee Construction
277	2022	Seohee Starhills Gwangju	3 x 3.5 x 2mH	21	Seohee Construction
278	2022	Seohee Starhills Gwangju	2 x 3 x 2mH	12	Seohee Construction
279	2022	Seohee Starhills Gwangju	2 x 4 x 18mH	144	Seohee Construction
280	2022	Seohee Starhills Gwangju	2 x 4 x 18mH	144	Seohee Construction
281	2022	Seohee Starhills Gwangju	10.5 x 13 x 3mH	409.5	Seohee Construction
282	2021	Seohee Starhills Gwangju	3 x 3.5 x 3mH	32	Seohee Construction
283	2021	Seohee Starhills Gwangju	5 x 4 x 2mH	40	Seohee Construction
284	2021	Seohee Starhills Gwangju	4 x 4 x 2.5mH	40	Seohee Construction
285	2020	Seohee Starhills Gwangju	3 x 6.5 x 2mH	39	Seohee Construction
286	2020	Seohee Starhills Gwangju	1.5 x 2 x 3.5mH	11	Seohee Construction
287	2020	Seohee Starhills Gwangju	2 x 3.5 x 3.5mH	25	Seohee Construction
288	2020	Seohee Starhills Gwangju	2 x 3 x 2mH	12	Seohee Construction
289	2022	Jongro Officetel	5 x 8.5 x 3mH	127.5	Halla Construction
290	2022	Jongro Officetel	5 x 8.5 x 3mH	127.5	Halla Construction
291	2022	Jongro Officetel	5 x 8.5 x 3mH	127.5	Halla Construction
292	2022	Jongro Officetel	5 x 8.5 x 3mH	127.5	Halla Construction
293	2021	Jongro Officetel	20 x 18 x 3.5mH	1260	Halla Construction
294	2021	Jongro Officetel	110㎡ x 2mH	110	Halla Construction
295	2021	Jongro Officetel	73.75㎡ x 4mH	74	Halla Construction
296	2021	Jongro Officetel	5 x 8.5 x 3mH	128	Halla Construction
297	2021	Jongro Officetel	8.5 x 8.5 x 3mH	217	Halla Construction
298	2021	Incheon Airport DHL	4 x 14 x 3mH	168	Halla Construction
299	2020	Songdo Residence	3 x 4 x 2mH	24	Halla Construction
300	2020	Songdo Residence	3 x 3 x 2mH	18	Halla Construction
301	2020	Songdo Residence	5 x 2 x 4mH	40	Halla Construction
302	2020	Songdo Residence	20 x 18 x 3.5mH	1260	Halla Construction
303	2020	Songdo Residence	20 x 18 x 3.5mH	1260	Halla Construction
304	2020	Songdo Residence	20 x 18 x 3.5mH	1260	Halla Construction
305	2020	Songdo Residence	20 x 18 x 3.5mH	1260	Halla Construction
306	2020	Bupyeong officetel T-3	2 x 3.5 x 1.5mH	11	Halla Construction
307	2021	Bupyeong officetel T-3	3 x 2 x 2mH	12	Doosan E&C
308	2021	Bupyeong officetel T-3	6 x 3 x 3mH	54	Doosan E&C
309	2020	Bupyeong officetel T-3	13 x (4+4) x 3.5mH	364	Doosan E&C
310	2020	Bupyeong officetel T-3	13 x (4+4) x 3.5mH	364	Doosan E&C
311	2020	Bupyeong officetel T-3	13 x (4+4) x 3.5mH	364	Doosan E&C
312	2020	Bupyeong officetel T-3	13 x (4+4) x 3.5mH	364	Doosan E&C
313	2020	Bupyeong officetel T-3	13 x (4+4) x 3.5mH	364	Doosan E&C
314	2018	Yangsan dukge 10BL	223m² x 4mH	223	Doosan Heavy Industry
315	2017	Gwangkyo Doosan weeve	8.5 x 11.5 x 4.5mH	439.875	Doosan Heavy Industry
316	2017	Gwangkyo Doosan weeve	21M² x 3mH	21	Doosan Heavy Industry
317	2017	Gwangkyo Doosan weeve	4.5 x 2 x 3mH	27	Doosan Heavy Industry
318	2021	Gwangkyo Doosan weeve	66㎡ x 3.5mH	66	Woonam Construction
319	2021	Gwangkyo Doosan weeve	2.5 x 8 x 3mH	60	Woonam Construction
320	2021	Gwangkyo Doosan weeve	1.5 x 6 x 1.5mH	14	Woonam Construction
321	2020	Gwangkyo Doosan weeve	66㎡ x 3.5mH	66	Woonam Construction
322	2020	Gwangkyo Doosan weeve	66㎡ x 3.5mH	66	Woonam Construction
323	2020	Gwangkyo Doosan weeve	66㎡ x 3.5mH	66	Woonam Construction
324	2020	Gwangkyo Doosan weeve	5 x 15 x 2.5mH	188	Woonam Construction
325	2020	Gwangkyo Doosan weeve	4 x (5.5+5.5) x 3mH	132	Woonam Construction
326	2022	Gwangkyo Doosan weeve	7 x (2+10) x 4mH	336	Dongbu Construction
327	2022	Dangjin sujeong jigu	9 x (7+6) x 4mH	468	Dongbu Construction
328	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
329	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
330	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
331	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
332	2022	Pyeongtaek-si Jije Station Xi apt. (GS)	10 x 12 x 4mH	480	Dongbu Construction
333	2022	Pyeongtaek-si Jije Station Xi apt. (GS)	2 x 2 x 2mH	8	Dongbu Construction
334	2022	Pyeongtaek-si Jije Station Xi apt. (GS)	7 x (2+10) x 4mH	336	Dongbu Construction
335	2022	Pyeongtaek-si Jije Station Xi apt. (GS)	9 x (7+6) x 4mH	468	Dongbu Construction
336	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
337	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
338	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
339	2022	Busan Jaesong Station officetel	8 x (5+7) x 3mH	288	Dongbu Construction
340	2022	Pyeongtaek-si Jije Station Xi apt. (GS)	10 x 12 x 4mH	480	Dongbu Construction
341	2022	Pyeongtaek-si Jije Station Xi apt. (GS)	2 x 2 x 2mH	8	Dongbu Construction
342	2020	Pyeongtaek-si Jije Station Xi apt. (GS)	7.5 x 12 x 3mH	270	Dongbu Construction
343	2020	Pyeongtaek-si Jije Station Xi apt. (GS)	7.5 x 12 x 3mH	270	Dongbu Construction
344	2020	Pyeongtaek-si Jije Station Xi apt. (GS)	6 x 8 x 2mH	96	Dongbu Construction
345	2020	DMC Eco Xi site	2.5 x 5 x 4.5mH	56	Dongbu Construction
346	2020	DMC Eco Xi site	2.5 x 5 x 4.5mH	56	Dongbu Construction
347	2020	DMC Eco Xi site	2.5 x 5 x 4.5mH	56	Dongbu Construction
348	2020	DMC Eco Xi site	2 x 2 x 2mH	8	Dongbu Construction
349	2020	DMC Eco Xi site	7.5 x 12 x 3mH	270	Dongbu Construction
350	2020	DMC Eco Xi site	7.5 x 12 x 3mH	270	Dongbu Construction
351	2020	Ulsan Science village	6 x 8 x 2mH	96	Dongbu Construction
352	2020	DMC Eco Xi site	2.5 x 5 x 4.5mH	56	Dongbu Construction
353	2020	DMC Eco Xi site	2.5 x 5 x 4.5mH	56	Dongbu Construction
354	2020	DMC Eco Xi site	2.5 x 5 x 4.5mH	56	Dongbu Construction
355	2020	DMC Eco Xi site	2 x 2 x 2mH	8	Dongbu Construction
356	2018	DMC Eco Xi site	5 x (2+2+4+4) x 3mH	180	Dongbu Construction
357	2018	DMC Eco Xi site	3 x 3 x 3mH	27	Dongbu Construction
358	2018	DMC Eco Xi site	5 x (2+2+4+4) x 3mH	180	Dongbu Construction
359	2018	DMC Eco Xi site	3 x 3 x 3mH	27	Dongbu Construction
360	2020	Beomge Highend city	6.5 x 9 x 4mH	234	Ace Construction
361	2020	Beomge Highend city	6 x 15 x 3mH	270	Ace Construction
362	2020	Beomge Highend city	20 x 10 x 2mH	400	Ace Construction
363	2020	Beomge Highend city	5 x 9.5 x 3.5mH	166	Ace Construction
364	2018	Beomge Highend city	6.5 x (4+4) x 3.5mH	182	Ace Construction
365	2018	Beomge Highend city	3.5 x 8 x 3.5mH	98	Ace Construction
366	2022	Beomge Highend city	5 x (6.5+7) x 2mH	135	KCC E&C
367	2021	Seogwangyo park	8 x 3.5 x 2.5mH	70	KCC E&C
368	2021	Seogwangyo park	3 x 2.5 x 2mH	15	KCC E&C
369	2022	Seogwangyo park	12 x 11.5 x 4mH	552	Daebang Industrial Development
370	2022	Seogwangyo park	12 x 11.5 x 4mH	552	Daebang Industrial Development
371	2022	Chongnam naepo 2th Dev. Site	15 x 11 x 3.5mH	577.5	Daebang Industrial Development
372	2022	Chongnam naepo 2th Dev. Site	15 x 11 x 3.5mH	577.5	Daebang Industrial Development
373	2022	Chongnam naepo 2th Dev. Site	15 x 11 x 3.5mH	577.5	Daebang Industrial Development
374	2022	Chongnam naepo 2th Dev. Site	18 x 6 x 3mH	324	Kwangyang E&C
375	2018	Chongnam naepo 2th Dev. Site	85m² x 3mH	85	Kwangyang E&C
376	2020	Chongnam naepo 2th Dev. Site	6 x 7.5 x 3mH	135	Tracon Construction
377	2018	Chongnam naepo 2th Dev. Site	4 x (6+6) x 3.5mH	168	Tracon Construction
378	2022	Daejeon Ecofore	4 x 3 x 2mH	24	DL E&C
379	2022	Daejeon Ecofore	48㎡ x 4mH	48	LH
380	2021	Daejeon Ecofore	24.5㎡ x 4.5mH	25	SG Shinsung
381	2021	Daejeon Ecofore	45.25㎡ x 4.5mH	45	SG Shinsung
382	2021	Busan Shinpyoung	2 x 8 x 4.5mH	72	SG Shinsung
383	2019	Busan Shinpyoung	7 x 13 x 3mH	273	SG Shinsung
384	2018	Busan Shinpyoung	8 x (4.5+5) x 3.5mH	266	SG Shinsung
385	2017	Busan Shinpyoung	4 x 8 x 4mH	128	SG Shinsung
386	2020	Busan Shinpyoung	3 x 5 x 3.5mH	53	Seoul Housing & Communities
387	2022	Busan Shinpyoung	2㎡ x 3mH	2	SM Keangnam Enterprises
388	2022	Daegu Station	6 x 3.5 x 4mH	84	SM Keangnam Enterprises
389	2022	Gildong 414-9 Officetel	5 x 9 x 3mH	135	Kundong Eng
390	2020	Hanam Buk Mediplaza	4 x (4+3) x 2mH	56	Kunryung Construction
391	2020	Hanam Buk Mediplaza	5 x (5+5) x 2mH	100	KDC
392	2019	Hanam Buk Mediplaza	53㎡ x 3.5mH	53	Gwangwon Construction
393	2020	Hanam Buk Mediplaza	5 x (7+6) x 3mH	195	Kukdong Construction
394	2020	Hanam Buk Mediplaza	4 x 4 x 1.8mH	29	Nineway Industry
395	2018	Hanam Buk Mediplaza	5 x (6+6) x 4.5mH	270	Namwoong Construction
396	2018	Hanam Buk Mediplaza	8 x (4+5) x 4.5mH	324	Namwoong Construction
397	2018	Hanam Buk Mediplaza	5 x (7+6.5) x 3mH	202.5	Namwoong Construction
398	2018	Hanam Buk Mediplaza	6.5 x (4.5+5) x 4mH	247	Namwoong Construction
399	2018	Hanam Buk Mediplaza	8.5 x (5+5) x 4mH	340	Namwoong Construction
400	2018	Hopyong Namhae Neo apt.	10 x (6+6) x 3.5mH	420	Namhae Construction

PERFORMANCE OF ECO-FRIENDLY WATER TANK CONSTRUCTION WORKS IN DOMESTIC CONSTRUCTION COMPANIES AND GOVERNMENT OFFICES

ECOCLEAR CO.,LTD.

Performance of Domestic Sales

No.	Date	Site	Size(L×W×H)	Volume (ton)	Customer
401	2018	Hopyong Namhae Neo apt.	9 x 19 x 2.5mH	427.5	Namhae Construction
402	2018	Hopyong Namhae Neo apt.	2.5 x 4.5 x 4mH	45	Namhae Construction
403	2022	Hopyong Namhae Neo apt.	12 x 4 x 4mH	192	Yangwoo Construction
404	2017	Hopyong Namhae Neo apt.	2.5 x 4 x 4mH	40	Dawon Engineering
405	2021	Incheon Gumdan	3 x 5 x 3mH	45	Daekwang Construction
406	2021	Incheon Gumdan	3 x 6 x 2.5mH	45	Daekwang Construction
407	2021	Yangju Samsong 41BL	3 x 9 x 4mH	108	Daekwang Construction
408	2021	Yangju Samsong 41BL	2 x 6 x 4mH	48	Daekwang Construction
409	2022	Yangju Samsong 41BL	20㎡ x 3.5mH	20	Daelasoo Construction
410	2020	Yongin Goanli Logistic center	6.5 x (10+9) x 2mH	247	Daelim Construction
411	2021	Yongin Goanli Logistic center	5 x 8 x 3mH	120	Daebo Construction
412	2020	Yongin Goanli Logistic center	1 x 2 x 1mH	2	Daebo Construction
413	2020	Daegu Joonangro station House D	6 x 10 x 2mH	120	Daebo Construction
414	2022	Suwon agriculture museum	5 x 8 x 3mH	120	Daebo Construction
415	2022	Daegu Joonangro station House D	6 x 10 x 2mH	120	Daebo Construction
416	2022	Yangpeong L Industry	4 x 7 x 3.5mH	98	Daebo Construction
417	2021	Incheon Luwon city	6.5 x 7.5 x 5mH	244	Daesung Construction
418	2021	Incheon Luwon city	10 x 14.5 x 4mH	580	Daesung Construction
419	2021	Incheon Luwon city	13 x 15 x 3.5mH	683	Daesung Construction
420	2020	Incheon Luwon city	3.5 x 12 x 3mH	126	Daesung Construction
421	2019	Busan Ilgwang jigu B11 block Daesung Berhill	9 x 12 x 3mH	324	Daesung Construction
422	2019	Busan Ilgwang jigu B11 block Daesung Berhill	9 x 12 x 3mH	324	Daesung Construction
423	2019	Busan Ilgwang jigu B11 block Daesung Berhill	9 x 12 x 3mH	324	Daesung Construction
424	2019	Busan Ilgwang jigu B11 block Daesung Berhill	6 x 20 x 4mH	480	Daesung Construction
425	2019	Busan Ilgwang jigu B11 block Daesung Berhill	6 x 20 x 4mH	480	Daesung Construction
426	2019	Busan Ilgwang jigu B11 block Daesung Berhill	138㎡ x 3.5mH	138	Daesung Construction
427	2019	Busan Ilgwang jigu B11 block Daesung Berhill	126㎡ x 3.5mH	126	Daesung Construction
428	2022	Chengla Autolex	7 x (4+4) x 2.5mH	140	Daewon Construction
429	2021	Changwon Cantavil	3 x 8 x 2.5mH	60	Daewon Construction
430	2020	Changwon Cantavil	69.75㎡ x 3mH	70	Daewon Construction
431	2020	Changwon Cantavil	69.75㎡ x 3mH	70	Daewon Construction
432	2020	Changwon Cantavil	69.75㎡ x 3mH	70	Daewon Construction
433	2020	Changwon Cantavil	69.75㎡ x 3mH	70	Daewon Construction
434	2020	Changwon Cantavil	69.75㎡ x 3mH	70	Daewon Construction
435	2020	Changwon Cantavil	69.75㎡ x 3mH	70	Daewon Construction
436	2020	Changwon Cantavil	69.75㎡ x 3mH	70	Daewon Construction
437	2020	Suwon Ingedong site	4.5 x 5 x 1.8mH	41	Dowon E&C
438	2020	Suwon Ingedong site	47㎡	47	Dowon E&C
439	2021	Suwon Ingedong site	9 x 19 x 2.5mH	428	Dongmoon Construction
440	2021	Daesang	5 x 7 x 2.5mH	88	Dongseo Construction
441	2021	Science Cheonan Factory	4 x 6 x 3mH	72	Dongseo Construction
442	2020	Cheonan Station Dongah like ten	3 x 3.5 x 2.5mH	26	Dongah Construction
443	2021	Incheon Luwon city	9 x 20 x 4mH	720	Dongyang Construction
444	2021	Osong common facilities	4 x 4 x 3mH	48	Dongyang Construction
445	2021	Busan Ilgwang 3th common facilities	9 x 13 x 3mH	351	Dongyang Construction
446	2021	Busan Ilgwang 3th common facilities	13 x 14 x 3mH	546	Dongyang Construction
447	2021	Seoul Cheongdam common facilities	3.6 x 5 x 3mH	54	Dongyang Construction
448	2021	Chengju common facilities	12 x 7 x 4mH	336	Dongyang Construction
449	2020	Jeonju THE MAY Hotel	10.5 x 5 x 3mH	158	Dongyang Construction
450	2020	Paju Munhak sucheop	1 x 2 x 2mH	4	Dooyoung Construction
451	2021	Daegu Jincheon Raon privit	3.5 x 7 x 3mH	74	Raon Construction
452	2021	Daegu Jincheon Raon privit	3.5 x 5.5 x 3mH	58	Raon Construction
453	2022	Daegu Jincheon Raon privit	37.25㎡ x 4mH	37.25	Raon Construction
454	2021	Daegu Jincheon Raon privit	7.5 x 10 x 4mH	300	Regencyvil
455	2021	Daegu Jincheon Raon privit	6 x 9 x 4mH	216	Moamiraedo
456	2021	Daegu Jincheon Raon privit	8 x 2.5 x 4mH	80	Moamiraedo
457	2021	Daegu Jincheon Raon privit	4 x 3 x 2mH	24	Moamiraedo
458	2021	Daegu Jincheon Raon privit	4 x 3 x 3mH	36	Moamiraedo
459	2021	Daegu Jincheon Raon privit	5 x 5 x 3mH	75	Moamiraedo
460	2021	Daegu Jincheon Raon privit	2 x 3.5 x 1.5mH	11	Moamiraedo

No.	Date	Site	Size(L×W×H)	Volume (ton)	Customer
461	2020	Sejong P4(H03 Block)	6 x 10 x 4mH	240	Moamiraedo
462	2022	Sejong P4(H03 Block)	6 x 9 x 4mH	216	Moamiraedo
463	2022	Sejong P4(H03 Block)	6 x 10 x 4mH	240	Moamiraedo
464	2022	Sejong P4(H03 Block)	2 x 3 x 4mH	24	Bando Construction

Performance of eco-friendly water tank construction works in domestic government offices

No.	Date	Site	Size
1	2018. 2	Senior Citizens' Welfare Center, West Gimhae	4.5 x (2+3) x 3.5
2	2018. 2	Senior Citizens' Welfare Center, West Gimhae	2.5 x 7 x 3.5
3	2018. 5	Seosomun Annex Bldg., Seoul City Hall	1 x 2 x 1.5
4	2018. 5	Seoul Fire Academy	
5	2018. 5	Sewage Treatment Plant, Cheongpyeong	2 x 5 x 2
6	2018. 5	Sewage Treatment Plant, Namsa	6.5 x 8.5 x 1
7	2018. 5	Baekseong Elementary School, Anseong	5 x (4+5) x 2
8	2018. 5	Bibong Wetland Park	4 x (5+4.5) x 2
9	2018. 6	Palyong Tunnel, Changwon	2.5 x (2+2) x 1.5
10	2018. 6	Hopyeong Small Library	2 x 2 x 1.5
11	2018. 6	Mid-Long-Term Youth's Center, Gunpo	3*4*2.5
12	2018. 7	Saha Middle School	2*2*2
13	2018. 7	Saha Middle School	2*3*2
14	2018. 8	Seoul Gwangjin Special School	2*3*2.5
15	2018. 8	Yanggam Middle School	1.5*3*2
16	2018. 8	Namsan Elementary School	2.5*4*3
17	2018. 8	Dormitory Bldg., Hanbat University	7*(4+5)*4.5
18	2018. 8	Dormitory Bldg., Kongju National University	4*(2+2.5)*4
19	2018. 8	Dormitory Bldg., Kongju National University	3*3.5*4
20	2018. 9	Changreung Elementary School	3*(4.5+5)*3.5
21	2018. 10	Cheongcheon Library	1*2*1.5
22	2018. 10	Seoryong Elementary School	1.5*1.5*1.5
23	2018. 10	Yongma Elementary School	1.5*1.5*1.5
24	2018. 11	Hanu R&D Center, National Institute of Animal Science, Pyeongchang	2*2*1.5
25	2018. 12	Maehol Elementary School	5*(3+3)*2
26	2018. 12	Seoul National Cemetery	3*(3+3)*2.5
27	2019. 1	Seoul Senior Citizens' Social Welfare Center	4*2*2.5
28	2019. 3	Maehol Elementary School	5*(1.5+2)*2
29	2019. 3	Uijeongbu Girls' High School	2*(2+2.5)*2
30	2019. 3	Hallyu World	9*(3+6)*3
31	2019. 4	Ganghwa Senior Citizens' Culture Center	4*(3+2)*2.5
32	2019. 4	Yongin House of Love	3*7*1.5
33	2019. 4	Dongtan 14 Middle School	3*5*2.5
34	2019. 4	Dongtan 14 Middle School	4*(5+5)*2.5
35	2019. 5	NAVAL ACADEMY, JINHAE	2*2.5*
36	2019. 6	SONGSHIN ELEMENTARY SCHOOOL	2*382
37	2019. 6	MANDEOK MIDDLE SCHOOL	2*2*2
38	2019. 6	National Forestry Cooperative Federation	2*3*2
39	2019. 6	Korea Institute of Science and Technology	3*6*2.5
40	2019. 7	Namsan Elementary School, Jinhae	2*3*1.5
41	2019. 7	Shincheon Elementary School, Gupo	2*2*2
42	2019. 7	Welfare Center for PWD, Hwaseong	2*2*1,5
43	2019. 7	Dongdo Elementary School	4*(4+4)*2.5
44	2019. 7	Mulgeum Elementary School	2*2*2
45	2019. 7	Naeseong High School	2*3*2
46	2019. 7	Naeseong High School	2*2*2
47	2019. 7	Korea Digital Media High School	2*3*1.5
48	2019. 8	Gaepo Child Welfare Center	3*(2+3)*3
49	2019. 8	Seongsim School, Osan	3*6*1.5
50	2019. 8	Dementia Center	2*5*2
51	2019. 8	Dangri Middle School	2*3*2
52	2019. 9	Gochon Middle School	3*(3+4)*4

Performance of Overseas Sale

No.	Date	Site	Tons
1	2018. 8	Saudi Arabia	3
2	2018. 8	Saudi Arabia	66
3	2018. 9	Kuwait	216
4	2018. 9	Kuwait	62.5
5	2018. 9	Saudi Arabia	144
6	2018. 9	Saudi Arabia	1024
7	2018. 9	Abu Dhabi	32
8	2018. 9	Abu Dhabi	12
9	2018. 9	Abu Dhabi	22.5
10	2018. 9	Abu Dhabi	28
11	2018. 9	Abu Dhabi	1000
12	2018. 9	Abu Dhabi	1872
13	2018. 10	Sudan	100
14	2018. 10	Sudan	80
15	2018. 10	Kuwait	273
16	2018. 10	Kuwait	48
17	2018. 10	Kuwait	60
18	2018. 10	Sudan	96
19	2018. 10	Sudan	72
20	2018. 10	Sudan	36
21	2018. 10	United Kingdom	200
22	2018. 10	Djibouti	720
23	2018. 10	Sudan	128
24	2018. 10	United Kingdom	108
25	2018. 12	United Kingdom	364
26	2018. 12	United Kingdom	300
27	2018. 12	Panama	36
28	2018. 12	Panama	80
29	2018. 12	Panama	36
30	2018. 12	Iraq	1350
31	2018. 12	Iraq	1296
32	2019. 1	Qatar	126
33	2019. 1	Qatar	20
34	2019. 3	Iraq	24
35	2019. 3	Iraq	90
36	2019. 3	Cambodia	30
37	2019. 3	Australia	20
38	2019. 4	Singapore	20
39	2019. 4	Singapore	2
40	2019. 4	Singapore	2
41	2019. 4	Singapore	2
42	2019. 4	Singapore	3
43	2019. 4	Singapore	2
44	2019. 4	Singapore	2
45	2019. 4	Singapore	3

No.	Date	Site	Tons
46	2019. 4	Dubai	100
47	2019. 4	Dubai	150
48	2019. 4	Qatar	126
49	2019. 4	Oman	128
50	2019. 4	Oman	15
51	2019. 4	Dubai	25
52	2019. 4	Dubai	30
53	2019. 4	Dubai	131.63
54	2019. 4	Dubai	40
55	2019. 4	Dubai	60
56	2019. 4	Dubai	10
57	2019. 4	Dubai	10
58	2019. 4	Dubai	14
59	2019. 4	Dubai	50
60	2019. 4	Dubai	30
61	2019. 4	Dubai	24
62	2019. 4	Dubai	60
63	2019. 4	Dubai	40
64	2019. 4	Dubai	75
65	2019. 4	Dubai	50
66	2019. 4	Dubai	48
67	2019. 4	Dubai	32
68	2019. 4	Dubai	40
69	2019. 4	Dubai	25
70	2019. 4	Oman	8
71	2019. 4	Oman	6
72	2019. 4	Oman	2
73	2019. 4	Oman	9
74	2019. 4	Oman	12
75	2019. 4	Oman	240
76	2019. 4	Oman	25
77	2019. 4	Oman	72
78	2019. 4	Dubai	30
79	2019. 4	Dubai	15
80	2019. 4	Dubai	62.5
81	2019. 4	Dubai	20
82	2019. 5	Qatar	504
83	2019. 5	Qatar	750
84	2019. 5	Qatar	950
85	2019. 5	Panama	36
86	2019. 5	Panama	80
87	2019. 5	Panama	40
88	2019. 5	Dubai	75
89	2019. 5	Dubai	50
90	2019. 5	Dubai	48

No.	Date	Site	Tons
91	2019. 5	Dubai	32
92	2019. 5	Dubai	40
93	2019. 5	United Kingdom	10
94	2019. 5	Singapore	18
95	2019. 5	Singapore	64
96	2019. 6	United Kingdom	10
97	2019. 6	Dubai	183
98	2019. 6	Dubai	113
99	2019. 6	United Kingdom	10
100	2019. 6	Dubai	30
101	2019. 6	Dubai	15
102	2019. 6	Dubai	63
103	2019. 6	Dubai	20
104	2019. 6	Dubai	140
105	2019. 7	Dubai	24
106	2019. 7	Dubai	40
107	2019. 7	Dubai	24
108	2019. 7	Dubai	32
109	2019. 7	Oman	180
110	2019. 7	Oman	108
111	2019. 7	Oman	20
112	2019. 7	Dubai	72
113	2019. 7	Dubai	5
114	2019. 7	Dubai	60
115	2019. 7	Dubai	63
116	2019. 7	Dubai	3
117	2019. 7	Dubai	8
118	2019. 7	Dubai	12
119	2019. 7	Dubai	63
120	2019. 7	Singapore	90
121	2019. 7	Singapore	5
122	2019. 7	Oman	68
123	2019. 7	Oman	48
124	2019. 7	Vietnam	1750
125	2019. 7	Jakarta	23
126	2019. 7	Jakarta	32
127	2019. 7	Jakarta	5
128	2019. 7	Qatar	90
129	2019. 7	Qatar	24
130	2019. 7	Qatar	8
131	2019. 7	Qatar	48
132	2019. 7	Qatar	147
133	2019. 7	Qatar	24
134	2019. 8	Panama	80
135	2019. 8	Panama	21

PERFORMANCE OF ECO-FRIENDLY WATER TANK CONSTRUCTION WORKS IN DOMESTIC CONSTRUCTION COMPANIES AND GOVERNMENT OFFICES

ECOCLEAR CO.,LTD.

Performance of Overseas Sales

No.	Date	Site	Tons
136	2019. 8	Panama	24
137	2019. 8	Panama	50
138	2019. 8	Panama	36
139	2019. 9	Oman	24
140	2019. 9	Oman	15
141	2019. 9	Oman	250
142	2019. 9	Oman	24
143	2019. 9	Oman	100
144	2019. 9	Oman	24
145	2019. 9	Oman	64
146	2019. 9	Kuwait	570
147	2019. 9	Kuwait	72
148	2019. 9	Kuwait	60
149	2019. 9	Oman	600
150	2019. 9	Oman	25
151	2020. 2	OMAN	2
152	2020. 2	OMAN	3
153	2020. 2	TURKEY	36
154	2020. 2	TURKEY	8
155	2020. 2	TURKEY	5
156	2020. 3	OMAN	1
157	2020. 3	OMAN	1
158	2020. 3	OMAN	1296
159	2020. 3	OMAN	1296
160	2020. 3	OMAN	1296
161	2020. 3	OMAN	13
162	2020. 3	OMAN	240
163	2020. 3	OMAN	128
164	2020. 4	OMAN	50
165	2020. 4	OMAN	150
166	2020. 4	OMAN	12
167	2020. 4	OMAN	20
168	2020. 4	OMAN	14
169	2020. 5	OMAN	3
170	2020. 5	OMAN	300
171	2020. 5	UAE	1
172	2020. 5	UAE	1
173	2020. 5	UAE	1
174	2020. 5	UAE	1
175	2020. 5	UAE	1
176	2020. 5	UAE	1
177	2020. 5	UAE	1
178	2020. 6	UAE	1
179	2020. 6	UAE	1
180	2020. 6	UAE	1
181	2020. 6	UAE	1
182	2020. 6	UAE	1
183	2020. 6	UAE	1
184	2020. 6	UAE	1
185	2020. 6	UAE	1
186	2020. 6	UAE	1
187	2020. 6	UAE	1
188	2020. 7	UAE	1
189	2020. 7	UAE	1
190	2020. 7	UAE	1
191	2020. 7	UAE	1
192	2020. 7	UAE	1
193	2020. 7	UAE	1
194	2020. 7	UAE	1
195	2020. 7	UAE	1
196	2020. 7	UAE	1
197	2020. 7	UAE	1
198	2020. 7	UAE	1
199	2020. 7	UAE	1
200	2020. 7	UAE	1
201	2020. 7	UAE	1
202	2020. 8	OMAN	11
203	2020. 8	OMAN	2
204	2020. 8	QATAR	2
205	2020. 8	UAE	2
206	2020. 8	OMAN	18
207	2020. 8	OMAN	357
208	2020. 8	OMAN	1
209	2020. 8	OMAN	8
210	2020. 8	OMAN	12
211	2020. 8	OMAN	24
212	2020. 9	OMAN	24
213	2020. 9	OMAN	2
214	2020. 9	VIETNAM	16
215	2020. 9	VIETNAM	2
216	2020. 9	OMAN	45
217	2020. 9	TURKEY	45
218	2020. 9	OMAN	45
219	2020. 9	OMAN	48
220	2020. 10	OMAN	150
221	2020. 10	MYANMAR	5
222	2020. 10	MYANMAR	4
223	2020. 10	MYANMAR	8
224	2020. 10	MYANMAR	32
225	2020. 10	MYANMAR	16
226	2020. 10	MYANMAR	3
227	2020. 10	MYANMAR	10
228	2020. 10	MYANMAR	1
229	2020. 10	OMAN	900
230	2020. 10	OMAN	800
231	2020. 10	SINGAPORE	36
232	2020. 10	SINGAPORE	1
233	2020. 11	OMAN	78
234	2020. 11	OMAN	19
235	2020. 12	OMAN	9
236	2020. 12	OMAN	25
237	2020. 12	OMAN	27
238	2020. 12	OMAN	2
239	2021. 1	QATAR	50
240	2021. 1	QATAR	12
241	2021. 1	OMAN	676
242	2021. 1	OMAN	4
243	2021. 1	OMAN	2
244	2021. 1	OMAN	6
245	2021. 2	OMAN	2
246	2021. 2	OMAN	1
247	2021. 2	OMAN	1
248	2021. 2	OMAN	1
249	2021. 2	QATAR	240
250	2021. 2	OMAN	108
251	2021. 2	VIETNAM	12
252	2021. 2	UAE	63
253	2021. 2	UAE	162
254	2021. 3	UAE	114
255	2021. 3	SINGAPORE	27
256	2021. 3	SINGAPORE	3
257	2021. 3	MYANMAR	6
258	2021. 3	MYANMAR	2
259	2021. 3	MYANMAR	1
260	2021. 3	MYANMAR	18
261	2021. 4	OMAN	501
262	2021. 4	QATAR	23
263	2021. 4	QATAR	9
264	2021. 4	QATAR	18
265	2021. 4	UAE	228
266	2021. 4	UAE	270
267	2021. 4	UAE	54
268	2021. 4	UAE	4
269	2021. 4	UAE	1
270	2021. 5	UAE	312
271	2021. 5	SUDAN	45
272	2021. 5	SUDAN	50
273	2021. 5	SUDAN	24
274	2021. 5	SUDAN	20
275	2021. 5	SINGAPORE	54
276	2021. 5	OMAN	3
277	2021. 6	OMAN	50
278	2021. 6	SINGAPORE	12
279	2021. 6	SINGAPORE	1
280	2021. 6	QATAR	120
281	2021. 6	QATAR	75
282	2021. 6	QATAR	4
283	2021. 6	OMAN	40
284	2021. 6	OMAN	2
285	2021. 6	OMAN	8
286	2021. 7	OMAN	1
287	2021. 7	OMAN	96
288	2021. 7	OMAN	23
289	2021. 7	OMAN	23
290	2021. 7	SINGAPORE	152
291	2021. 7	SINGAPORE	40
292	2021. 7	SUDAN	16
293	2021. 7	SUDAN	4
294	2021. 8	QATAR	89.25
295	2021. 8	QATAR	108
296	2021. 8	QATAR	108
297	2021. 8	MYANMAR	30
298	2021. 8	MYANMAR	15
299	2021. 8	MYANMAR	6
300	2021. 8	MYANMAR	8
301	2021. 8	MYANMAR	4
302	2021. 8	MYANMAR	32
303	2021. 9	OMAN	360
304	2021. 9	UAE	90
305	2021. 9	UAE	117
306	2021. 9	UAE	90
307	2021. 9	UAE	64
308	2021. 9	UAE	130
309	2021. 9	UAE	56.25
310	2021. 9	UAE	1
311	2021. 9	SINGAPORE	1,740
312	2021. 9	VIETNAM	50
313	2021. 10	OMAN	24
314	2021. 10	OMAN	11.25
315	2021. 10	OMAN	45
316	2021. 10	UAE	4.5
317	2021. 10	UAE	18
318	2021. 10	UAE	3
319	2021. 10	UAE	1.5
320	2021. 10	UAE	12
321	2021. 10	UAE	4
322	2021. 10	UAE	6
323	2021. 10	OMAN	1250
324	2021. 10	SAUDI ARABIA	1426
325	2021. 10	OMAN	20
326	2021. 10	OMAN	32
327	2021. 11	OMAN	12
328	2021. 11	OMAN	4
329	2021. 11	OMAN	45
330	2021. 11	OMAN	24
331	2021. 11	MYANMAR	50
332	2021. 11	MYANMAR	32
333	2021. 11	MYANMAR	8
334	2021. 11	MYANMAR	4
335	2021. 11	MYANMAR	2
336	2021. 11	MYANMAR	12
337	2021. 11	OMAN	18
338	2021. 11	SAUDI ARABIA	15
339	2021. 11	SAUDI ARABIA	14
340	2021. 12	OMAN	105
341	2021. 12	OMAN	28
342	2021. 12	OMAN	96
343	2022. 1	MYANMAR	84
344	2022. 1	MYANMAR	48
345	2022. 1	MYANMAR	18
346	2022. 1	MYANMAR	8
347	2022. 1	MYANMAR	3
348	2022. 1	MYANMAR	1.5
349	2022. 2	MYANMAR	50
350	2022. 2	MYANMAR	2
351	2022. 2	MYANMAR	4
352	2022. 2	OMAN	336
353	2022. 2	OMAN	27
354	2022. 2	OMAN	3
355	2022. 2	OMAN	374
356	2022. 2	OMAN	162
357	2022. 2	OMAN	40
358	2022. 2	OMAN	18
359	2022. 3	OMAN	37.5
360	2022. 3	QATAR	32
361	2022. 3	QATAR	12
362	2022. 3	QATAR	2
363	2022. 3	QATAR	2
364	2022. 3	QATAR	192
365	2022. 3	OMAN	36.75
366	2022. 3	OMAN	8
367	2022. 4	OMAN	8
368	2022. 4	OMAN	4
369	2022. 4	OMAN	2
370	2022. 4	OMAN	6
371	2022. 4	UAE	234
372	2022. 4	UAE	108
373	2022. 4	UAE	100
374	2022. 4	UAE	14
375	2022. 4	QATAR	12
376	2022. 4	SAUDI ARABIA	22.5
377	2022. 4	SAUDI ARABIA	10
378	2022. 4	OMAN	20
379	2022. 5	VIETNAM	180
380	2022. 5	VIETNAM	90
381	2022. 5	VIETNAM	16
382	2022. 5	VIETNAM	8
383	2022. 5	OMAN	560
384	2022. 5	VIETNAM	120
385	2022. 5	VIETNAM	140
386	2022. 5	OMAN	180
387	2022. 5	OMAN	64
388	2022. 5	OMAN	96
389	2022. 5	OMAN	40
390	2022. 5	OMAN	60
391	2022. 5	MYANMAR	45
392	2022. 5	MYANMAR	48
393	2022. 6	MYANMAR	9
394	2022. 6	MYANMAR	50
395	2022. 6	MYANMAR	8
396	2022. 6	MYANMAR	2
397	2022. 6	MYANMAR	18
398	2022. 6	MYANMAR	48
399	2022. 6	MYANMAR	3
400	2022. 6	VIETNAM	48
401	2022. 6	VIETNAM	108
402	2022. 6	SINGAPORE	10
403	2022. 6	SINGAPORE	30
404	2022. 7	SINGAPORE	24
405	2022. 7	SINGAPORE	1

PERFORMANCE OF ECO-FRIENDLY WATER TANK CONSTRUCTION WORKS IN DOMESTIC CONSTRUCTION COMPANIES AND GOVERNMENT OFFICES

Performance of Overseas Sales

No.	Date	Site	Tons
406	2022. 7	SINGAPORE	63
407	2022. 7	SINGAPORE	18
408	2022. 7	SINGAPORE	20
409	2022. 7	SINGAPORE	96
410	2022. 7	SINGAPORE	4
411	2022. 7	SINGAPORE	72
412	2022. 7	UAE	113.75
413	2022. 7	UAE	185.5
414	2022. 7	UAE	623
415	2022. 8	VIETNAM	280
416	2022. 8	OMAN	56.25
417	2022. 8	OMAN	77.5
418	2022. 8	OMAN	52.5
419	2022. 8	UAE	388.5
420	2022. 8	UAE	36
421	2022. 8	UAE	12
422	2022. 8	UAE	108
423	2022. 8	UAE	160
424	2022. 8	UAE	60
425	2022. 8	UAE	80
426	2022. 8	UAE	112.5
427	2022. 8	QATAR	36
428	2022. 9	QATAR	32
429	2022. 9	QATAR	36
430	2022. 9	OMAN	49
431	2022. 9	OMAN	182
432	2022. 9	OMAN	9
433	2022. 9	OMAN	10
434	2022. 9	OMAN	72
435	2022. 9	OMAN	6
436	2022. 9	VIETNAM	300
437	2022. 9	VIETNAM	252
438	2022. 9	OMAN	32
439	2022. 9	OMAN	144
440	2022. 9	OMAN	9
441	2022. 9	OMAN	6
442	2022. 9	OMAN	8
443	2022. 9	OMAN	1
444	2022. 9	SAUDI ARABIA	60
445	2022. 9	SAUDI ARABIA	40
446	2022. 9	SAUDI ARABIA	12
447	2022. 10	SAUDI ARABIA	36
448	2022. 10	SAUDI ARABIA	18
449	2022. 10	SAUDI ARABIA	8
450	2022. 10	OMAN	54
451	2022. 10	MYANMAR	1.5
452	2022. 10	MYANMAR	90
453	2022. 10	MYANMAR	6
454	2022. 10	MYANMAR	5
455	2022. 10	MYANMAR	3
456	2022. 10	MYANMAR	18
457	2022. 10	MYANMAR	36
458	2022. 10	MYANMAR	18
459	2022. 10	MYANMAR	6
460	2022. 10	MYANMAR	2
461	2022. 10	MYANMAR	4
462	2022. 10	MYANMAR	8
463	2022. 10	MYANMAR	3
464	2022. 10	MYANMAR	5
465	2022. 10	MYANMAR	32
466	2022. 10	MYANMAR	50
467	2022. 11	MYANMAR	45
468	2022. 11	MYANMAR	1.5
469	2022. 11	MYANMAR	9
470	2022. 11	MYANMAR	6
471	2022. 11	MYANMAR	60
472	2022. 11	SAUDI ARABIA	150
473	2022. 11	SAUDI ARABIA	480
474	2022. 11	PHILIPPINES	30
475	2022. 11	OMAN	180
476	2022. 11	SINGAPORE	640
477	2022. 11	SINGAPORE	448
478	2022. 11	OMAN	6
479	2022. 11	OMAN	4
480	2022. 11	OMAN	18
481	2022. 11	OMAN	144
482	2022. 11	SAUDI ARABIA	60
483	2022. 11	SAUDI ARABIA	16
484	2022. 11	OMAN	6
485	2022. 11	OMAN	18
486	2022. 11	OMAN	50
487	2022. 12	MONGOLIA	20
488	2022. 12	MONGOLIA	40
489	2022. 12	MONGOLIA	36
490	2022. 12	MONGOLIA	150
491	2022. 12	MONGOLIA	100
492	2022. 12	MONGOLIA	160
493	2022. 12	MONGOLIA	52.5
494	2022. 12	OMAN	675
495	2022. 12	SAUDI ARABIA	147
496	2022. 12	SAUDI ARABIA	165
497	2022. 12	SAUDI ARABIA	49.5
498	2022. 12	SAUDI ARABIA	54
499	2022. 12	SAUDI ARABIA	63
500	2022. 12	SAUDI ARABIA	130
501	2022. 12	SAUDI ARABIA	156
502	2022. 12	SAUDI ARABIA	56
503	2022. 12	SAUDI ARABIA	60
504	2022. 12	SAUDI ARABIA	36
505	2022. 12	OMAN	11

COMPARISON OF WATER TANKS BY MATERIAL (SMC, STS, PDF)

Comparison of Water Tanks by Material (SMC, STS, PDF)

Item	SMC TANK	STS TANK	PDF TANK
Structure	SMC Molding Panel Bolt Assembly Type (Unsaturated polyester + Filler + Glass fiber) Standardized panel sizes STS angle reinforcement on the upper, lower, right and left on the internal side FRP lining on the center column	Stainless Steel Molding Panel Welding Type (Stainless steel + Urethane 50T + AL Jacket) Standardized panel sizes STS angle reinforcement on the upper, lower, right and left on the internal side STS lining on the center column	Steel frame + PDF + PE Composite Bolt Assembly Type (PE sheet molding + PDF + steel frame) Adjustable length of panel Round bar angle reinforcement on the upper, lower, right and left on the internal side PE lining on the center column
Durability	Semi-permanent: Maintains the utmost water pressure resistance	Semi-permanent: Advantageous for earthquake-resistant designing	Over 20 years: Stiffening and fatigue of PE sheet
Corrosion Resistant	Outstanding: Resolved the issue of corrosion with PE coating	Outstanding:Formation of oxide film	Outstanding: No concerns of corrosion by using PVC pipe
Hygiene	Outstanding corrosion resistance by applying reinforced plastic composite materials	Prevents UV rays where bacteria cannot grow	No corrosion from using PE sheet
Maintenance	Easy cleaning with high-pressure water jet cleaner	Difficult to clean because of dense internal reinforcers	Easy to clean and maintain because of flat floor surtace
Important Precautions for Installation	Insulating and non-insulating plate material need confirmation Painting of external steel material and reinforcing of the inside by height Dimensions need confirmation	Maintenance of welding needed Thickness of wall plates by height need confirmation	Welding of external steel frame need maintenance Painting of external steel frame and PE welding need maintenance
KS Certificate	KS F 4811 Certificate	KS B 6282 Certificate	Standards of Private Sectors Certificate