

Product Catalog

THE NEW GENERATION HEAT PUMP

2023/2024





THE HEAT PUMP EXPERT

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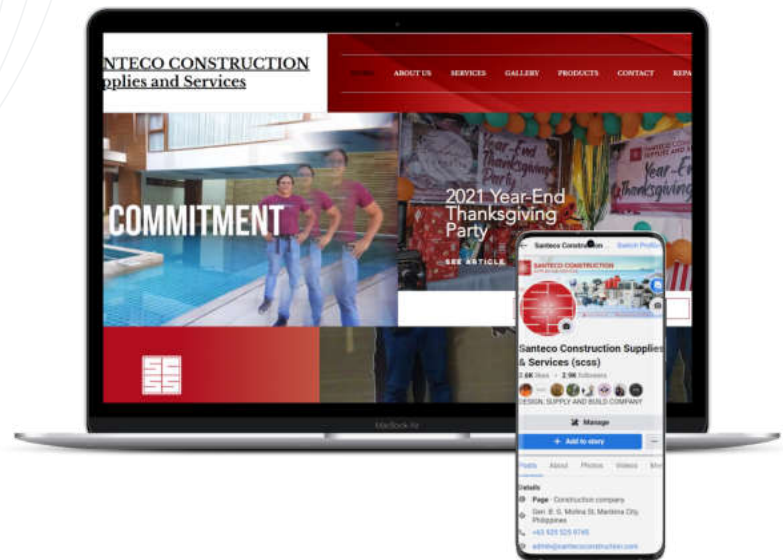




TABLE OF CONTENTS

TABLE OF CONTENTS	02
RESOURCE CENTER	03
ABOUT US	04
PRODUCT CERTIFICATE & FACTORY ACCREDITATION	05
WORKSHOPS & TEST LAB	06
SWIMMING POOL HEAT PUMP WATER HEATER	08
HIGH-TEMPERATURE HEAT PUMP WATER HEATER	10
DOMESTIC HEAT PUMP WATER HEATER	11
ELECTRIC STORAGE WATER HEATER	12
CALORIFIERS	13
CALORIFIER TANK APPLICATION CASES	18

RESOURCE CENTER



- Stay tuned with our latest developments, Events, news, promos projects, and New products
- One-stop marketing solution for individuals, Swimming pools, and Heat Pumps
- Product information such as brochure and Item guides
- Company Updates and product news



COMPANY PROFILE AND PRODUCT BROCHURES

Conveniently find all of our products and information through our catalogs and brochures. Contact us and get your copy.

"More than 18 years of experience in water heater manufacturing experience."

Santeco Technologies in partnership with Guangdong Electric Technology Ltd., is a professional manufacturer specializing in heat pump water heaters heat pump dryers, and dehumidifiers. Covering an area of more than 20,000 square meters in Foshan City, Santeco Technology's factory can assess the customer's requirements and design, manufacture, and install the system to ensure customer satisfaction. Our product range covers stainless steel water tanks, copper evaporators, and heat pump casings to various series of full-set heat pump units.

The company introduced the high-end and famous brand "AMADA" equipment from Japan. All of the heat pump products are produced strictly according to quality management systems ISO 9001 Environmental ISO14001 and Occupational Health and Safety OHSAS 18001.

The Santeco Technology Enthalpy Difference Test Lab is used to measure the performance of various temperature and humidity conditions. Above all standards, Santeco Technologies are specially designed to improve its quality and performance, to be able to withstand the most aggressive and corrosive areas in the Philippines.

Santeco Technologies aims to continue marketing the best-engineered product for domestic and overseas markets and will continue to introduce new products to keep abreast with market trends.



SWIMMING POOL HEAT PUMP WATER HEATER

PRODUCT SPECIFICATIONS



Global Manufacturer Certificate



UN Global Market Place



ISO9001



OHSAS18001



ISO14001



EMC Certificate



LVD Certificate



Domestic Heat Pump CB



Domestic Heat Pump GS



Domestic Heat Pump CE



Swimming Pool Heat Pump GS



Swimming Pool Heat Pump CE



Solar Keymark



Commercial Heat Pump CE LVD



Commercial Heat Pump CE EMC



National Industrial Production Permit



CCPIT Member

TEST LAB AND WORKSHOP

HEAT PUMP CASING WORKSHOP



AMADAAE-NT Series turret punch press was engineered as part of an ongoing commitment and humidity conditions. to provide manufacturers with the widest range of high-performance punching solutions, The AE-NT Series ensures that parts are produced faster, easier, and more economically.

EVAPORATOR WORKSHOP – ANTI CORROSION ULTRA GOLD FIN



The ultra gold hydrophilic fins are coated with an epoxy resin layer. This treatment enhances the durability of the system and ensures peak performance lifespan.

THE SANTECO TECHNOLOGIES ENTHALPY DIFFERENCE TEST LAB

The Santeco Technologies Enthalpy Difference Test Lab is used to ensure the performance of various kinds of heat pumps by simulating various temperature and humidity conditions.



OUR PRODUCTS



SWIMMING POOL HEAT PUMP WATER HEATER

EXTEND YOUR SWIM SEASON IN COMFORT

CHARACTERISTICS

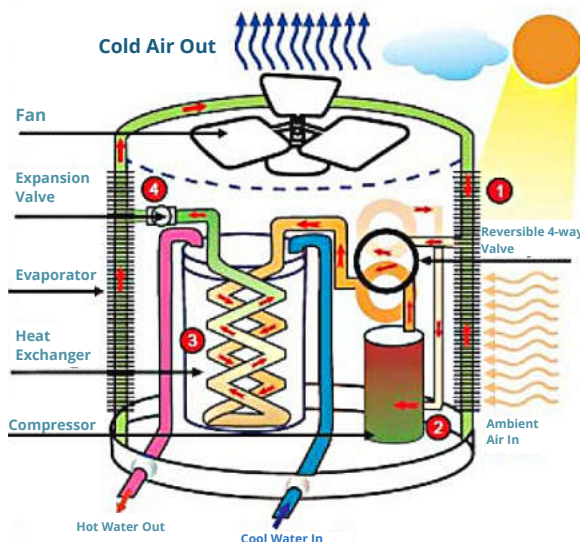
- Available in a wide range of sizes and models to suit most pools and budgets.
- Titanium heat exchanger with 50mm standard coupling connections for easy installation.
- All use ozone-friendly refrigerants and are all designed to be the most energy-efficient in their class
- Smart control program constant the desired temperature at any time of the day.
- The uniquely designed fan ensures super operation.
- Heating or cooling the pool inversible by a four-way valve.
- Safety flow switch if pool pump fails.

10HP-20HP HEAT PUMP

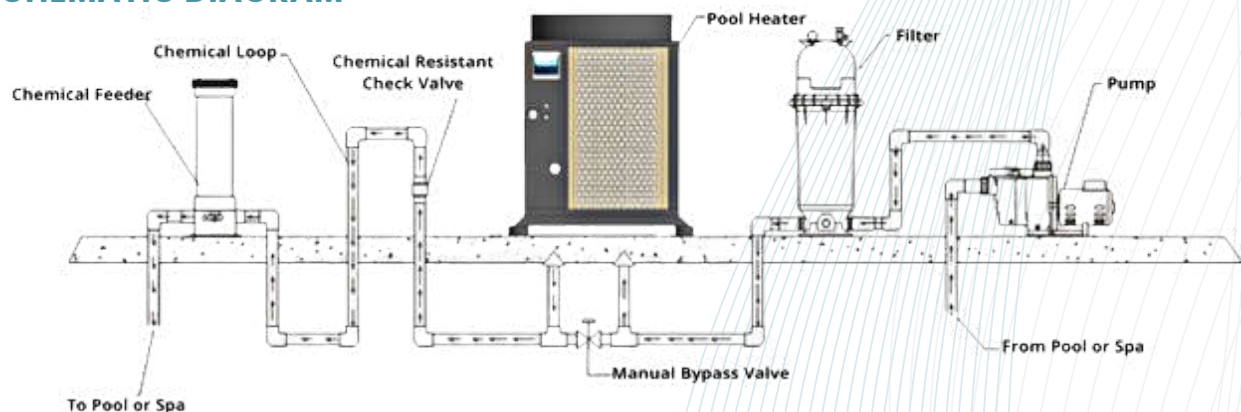


AS A HEAT PUMP

- **STAGE ONE**
 - The heat transfer medium (the refrigerant) is colder than the outside air. As the air passes across the evaporator coil, the liquid refrigerant absorbs heat from the air and evaporates.
- **STAGE TWO**
 - The gaseous refrigerant then passes to the compressor and is compressed. When compressed, the pressure is increased and the temperature of the vapor rises, effectively concentrating the heat.
- **STAGE THREE**
 - The hot gaseous refrigerant passes the heat exchanger condenser, where the actual heat transfer takes place; the intensely hot gaseous refrigerant transfers its heat to the water pumped into the heat exchanger and condenses back into a liquid.
- **STAGE FOUR**
 - The liquid refrigerant then passes through an expansion valve, reducing its pressure and temperature, ready to start the whole cycle once again.



SCHEMATIC DIAGRAM



SWIMMING POOL HEAT PUMP WATER HEATER

PRODUCT SPECIFICATIONS



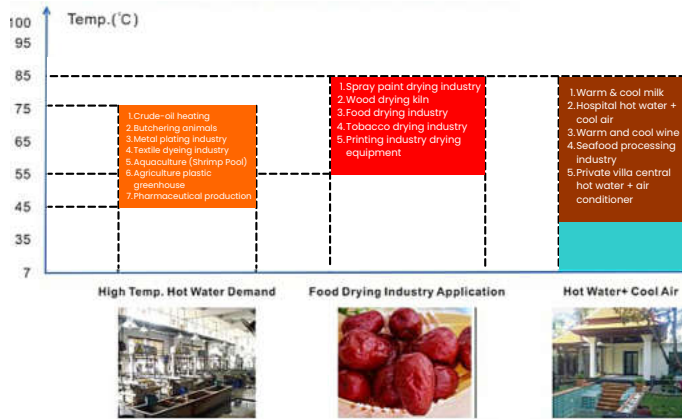
MODEL NO.: SHP-02SSV		
Air/Water 24°C/26°C	Output Power (kW) Input Power (kW) COP Current	7.50 1.56 5.00 7.10
Air/Water 15°C/26°C	Output Power (kW) Input Power (kW) COP Current	6.40 1.49 4.30 6.80
Air/Water 7°C/26°C	Output Power (kW) Input Power (kW) COP Current	5.50 1.44 3.80 6.50
Electric Power Compressor Heat Exchanger Refrigerant Defrost Remote Cabinet Nozzle Size (mm) Fan Power Input (w) Fan Power Output (w) Fan (RPM) Noise db (A) Water Flow Rate (m3/h) Product Dimension (mm) Packing Dimension (mm) Net/Gross Weight (kg)		220~240V/1PH/60Hz HITACHI/Rotary Titanium Tube in PVC Shell R410A Included 5m Signal Wires/Intelligent Control Galvanized Steel Sheet Coated Exterior 50mm/Interior 40mm 80 28 870 47 5 930x360x550 1060x380x600 50/55

MODEL NO.		SAN-03STV	SAN-04STV	SAN-05STV	SAN-10STV	SAN-20STV
Air/Water 24°C/26°C	Output Power (kW)	16.00	19.00	24.00	45.00	90.00
	Input Power (kW)	2.91	3.25	04.36	8.49	17.92
	COP	5.50	5.60	05.50	5.30	5.30
	Current	15.80	17.73	16.53	19.30	40.74
Air/Water 15°C/26°C	Output Power (kW)	13.00	17.20	19.70	33.00	83.00
	Input Power (kW)	2.60	3.37	3.94	6.60	17.29
	COP	5.00	5.10	5.00	5.00	4.80
	Current	14.80	18.40	14.92	15.00	39.30
Air/Water 7°C/26°C	Output Power (kW)	10.45	13.17	16.80	28.00	72.00
	Input Power (kW)	2.40	3.10	3.91	6.51	16.74
	COP	4.25	4.25	4.30	4.30	4.30
	Current	13.41	16.90	14.80	14.80	38.05
Electric Power		220VAC/1Phase/60Hz		220V/60Hz/1PH	380VAC/60Hz/3 Phase	
Heat Exchanger		Titanium Tube Heat Exchanger				
Refrigerant		R410A				
Remote		5m Signal Wire				
Cabinet		Galvanized Steel Sheet and Sprayed Baking Paint				
Water Connection Port (mm)		Exterior 50mm/Interior 40mm				
Fan Power Input (w)		200	400	400	400	1000
Noise db (A)		49	49	55	58	71
Water Flow Rate (m3/h)		8~10	10~12	12~15	20~25	35~40
Water Pressure Drop (Kpa)		14	14	15	16	20
Product Dimension (mm)		710x710x850	810x810x1055	810x810x1055	1450x705x1180	2000x1100x2060
Packing Dimension (mm)		840x840x1030	950x950x1250	950x950x1250	1680x950x1400	2200x300x2500
Net Weight (kg)		100	120	135	270	560
Gross Weight (kg)		115	140	180	300	620

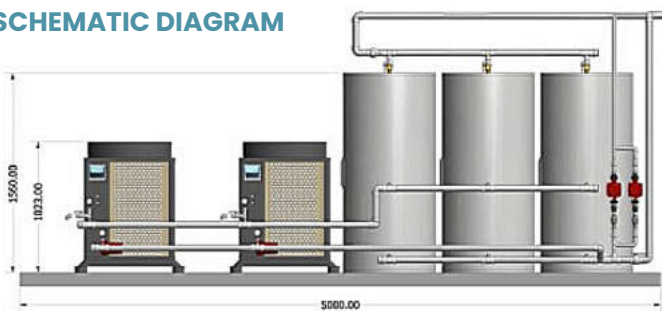
HIGH TEMPERATURE HEAT PUMP WATER HEATER

SANITARY HOT WATER | INDUSTRIAL HEATING | FOOD INDUSTRY HOT WATER

CHARACTERISTICS



SCHEMATIC DIAGRAM



Multi-Protection:
Compressor
Current Overhigh
protection; High
Pressure Switch;
Low Pressure
Switch; Water Flow
Protection

User-friendly LCD
remote provide
quick and easy
access to water
temperature,
timer program
and system
diagnostics



Copeland Scroll
Compressor



Water temperature
up to 80°C

High-temperature heat pump water heaters are a revolutionary technology that offers superior energy efficiency and cost savings compared to traditional water heaters. It uses a small amount of electricity to transfer heat from air or ground to the water, making it more efficient.

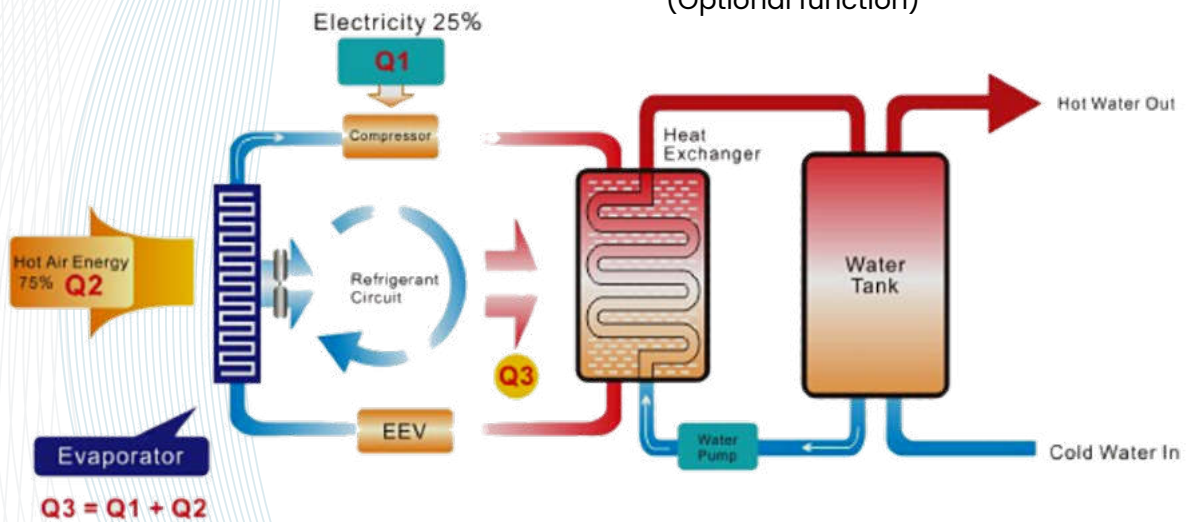
MODEL NO.		SAN-03H	SAN-05H	SAN-10H	SAN-10H	SAN-15H	SAN-20H
Water Heating Capacity (kW)		9.00	16.00	32.00	32.00	48.00	64.00
Water Cooling Capacity (kW)		7.20	12.80	25.60	25.60	38.40	51.20
Hot Water Yield $\Delta T \approx 40^\circ\text{C}$		195	345	700	700	1050	1400
COP		3.80	3.80	3.80	3.80	3.80	3.80
Rated Input	kW	4.20	4.20	8.40	8.40	12.60	16.80
Max Input	kW	5.89	5.89	11.79	11.79	17.68	23.58
Rated Input Current	A	9.60	9.60	31.80	31.80	28.70	38.00
Max Input Current	A	13.40	13.40	44.66	26.79	40.19	53.59
Power Supply	V/PH/Hz	220V/1PH/60HZ		220V/3PH/60HZ		380~415V/3PH/60HZ	
Working Temperature Available		Working Temperature Available					
Max Water Outlet Temperature		Max Water Outlet Temperature					
Rated Water Outlet Temperature		Rated Water Outlet Temperature					
Condenser		Condenser					
Defrosting		Defrosting					
Intelligent Control		Intelligent Control					
Compression/Refrigerant		Compression/Refrigerant					
Compressor Qty	Unit	1	1	2	2	2	4
Fan Qty	Unit	1	1	2	2	2	2
Sound Level	dB (a)	65	65	68	68	68	68
Water Inlet/Outlet Dia.	Inch	G1"	G1"	G1 1/2"	G1"	G1 1/2"	G1 1/2"
Water Flow Rate	m3/h	2.50	4.00	7.00	7.00	10.50	13.80
Outline Dimension	LxWxH (mm)	710x710x850	810x810x1055	1580x910x1380	1580x910x1380	1750x1050x1900	2000x1100x2100
Packing Dimension	LxWxH (mm)	860x790x1010	950x950x1250	1650x950x1540	1650x950x1540	1900x1160x2110	2200x1300x2350
Net Weight	Kg	100	147	270	260	460	560
Gross Weight	Kg	120	160	300	300	500	620

DOMESTIC HEAT PUMP WATER HEATER

IDEAL FOR MULTI-STOREY APARTMENT BUILDINGS



- Optional function weekly anti-bacterial cycle which prevents the spread of Legionnaires Disease, a serious and sometimes fatal form of pneumonia.
- Proven high-quality external Stainless Steel SUS304 / powder-coated paint finish to ensure the case is protected against weathering.
- Intelligent controller complete with four-section timer ON/OFF automatically.
- Retrofit the electric heating system and use the existing geyser for storage available.
- Built-in water pump design ready to install with simple plumbing and electrical connections.
- A unique "cross-over" switch ensures the client has hot water at all times should anything go wrong with the heat pump. (Optional function)



MODEL NO.	SAN-140SV
Outdoor Unit Air Outlet	Side Discharges Air Outlet
Output Power (kW)	7.20
Input Power (kW)	1.89
COP	3.80
Current	8.79
Electric Power	220~240V/1PH/60Hz
Compressor	Panasonic Rotary
Heat Exchanger	Copper Pipe in Steel Case Heat Exchanger
Refrigerant	R417A
Mechanical Control	5m Signal Wires/Intelligent Control
Cabinet	Galvanized Steel Sheet Coated
Inlet/Outlet Dia.	G3/4"
Fan Power Input (w)	80
Noise db(A)	55
Product Dimension (mm)	930x360x550
Packing Dimension (mm)	1045x375x570
Net/Gross Weight (kg)	58

ELECTRIC STORAGE WATER HEATER

SANITARY HOT WATER | INDUSTRIAL HEATING | FOOD INDUSTRY HOT WATER



INDUSTRIAL GRADE ENAMEL LINING

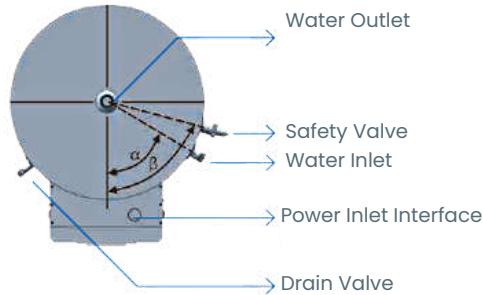
- Adhesive Layer
- Reinforced Layer
- Ultra-Clean Industrial Grade Anti-Corrosion Enamel

LINING FEATURES:

- Perfectly sprayed, first grade adhesion ensure the perfect fit between the steel plate and the porcelain surface.
- Three layers of liner coating protection (adhesive layer, reinforced layer, ultra-clean industrial grade anti-corrosion enamel)
- Baosteel BTC340R special steel plate
- 300,000 pulse compression fatigue test
- Professional submerged arc welding process



PRODUCT DETAILS

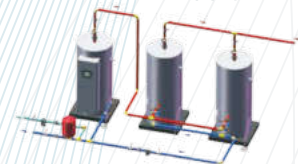


MODEL NO.	SC-60V	SC-150V	SC-200V	SC-300V	SC-500V
Capacity (L/Gal)	60/15.85	150/39.62	200/52.83	300/79.25	500/132.08
Insulation (mm)	50	45	45	50	50
Inner Tank	Enameled Steel				
Outer Tank	Zinc Aluminum Steel				
Rated Pressure	7 Bar				
Electric Element	2kW/~220-240V/60Hz	2kW-220-240V/60Hz	2kW/~220-240V/60Hz	5kW*3/~220-240V/60Hz	
Thermostat	Emerson				
Anode Protection	Magnesium				
Protection	IPX4				

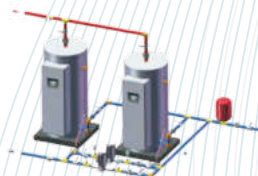
- Advanced Robertshaw thermostat, Watts temperature/pressure relief valve, protection devices, safety and reliable
- Durable, high-quality vitreous enamel construction, extends the lifespan of water heater and backer element heating, with strong anti-corrosion ability
- Super large anode protection, stick to German standard SIN4753, 60% bigger than the anode of normal electric water heaters, to improve the efficiency of the water heater
- Eco-friendly super thickness fluorine-free polyurethane foam, with super high thermal insulation performance. Provide hot water after power off for 48 hours
- Multiple water tanks in parallel with a direct hot supply, provide hot water and fast heating, suitable for commercial applications

SYSTEM (SCHEMATIC) DIAGRAM

Single water heater with water tank for hot water supply



Double water heaters with backwater circulation



Multiple water heaters with direct hot water supply





1000L - 5000L

ENAMEL HOT WATER TANK WITHOUT COIL

- Independent R&D vitreous enamel lining, 25 years of technical support, won national invention patent and high-tech product of the province
- Holding qualified manufacture license of special equipment in China, design and manufacture according to the national standards, stable and mains pressure storage design
- Adopting automatic submerged arc welding, an accurate process, strictly keeping the consistency of the product
- 1.80 meters over-sized anode protection, anti-corrosion, and prevention of hot water erosion. Extend the lifespan of the water heater.
- Design and customize the tank according to the application system.
- 80mm thickness polyurethane insulation for the whole unit, retains and saves energy, is high-efficiency, and reduces Co2 emission.
- Various choice of heat exchangers, e.g., Enamel heat exchanger and double glass-lined condensing heat exchanger.

MODEL NO.	RWS-1000V	RWS-1500V	RWS-2000V	RWS-3000V	RWS-5000V
Capacity (L/Gal)	1000/264.17	1500/396.25	2000/258.34	3000/792.51	5000/1320.86
Diameter (mm)	1000	1000	1000	1600	1600
Overall Height (mm)	1939	2640	3340	2319	3414
Cylinder steel thickness (mm)	6	6	6	8	8
Top/Bottom dome thickness (mm)	8	8	8	10	10
Inlet/Outlet Connection	DN50	DN50	DN50	DN50	DN50
Flow Connection	DN50	DN50	DN50	DN50	DN50
Drain Connection	DN50	DN50	DN50	DN50	DN50
Steel Material	Q345R	Q345R	Q345R	Q345R	Q345R
Design Pressure (Mpa)	1.0	1.0	1.0	1.0	1.0
Working Pressure (Mpa)	150 psi	150 psi	150 psi	150 psi	150 psi
Design Temperature (°C)	95	95	95	95	95
Working Temperature (°C)	70	70	70	70	70
Dimension (mm)	φ1000*1939	φ1000*2640	φ1000*3340	φ1600*2139	φ1600*3414

LARGE CAPACITY PRESSURIZED COMMERCIAL STORAGE HOT WATER TANK



Stable



Fine Workmanship



Energy Saving

- Super thickness, environmental protection, fluorine-free polyurethane adopts high pressure integral foaming, with even foaming.
- Customized heat exchange oil, two material can be chosen: Copper Oil or Glass-lined Coil

ENAMEL HOT WATER TANK WITH SINGLE ENAMEL COILS

- Independent R&D vitreous enamel lining, 25 years of technical support, won national invention patent and high-tech product of the province
- Holding qualified manufacture license of special equipment in China, design and manufacture according to the national standards, stable and mains pressure storage design
- Adopting automatic submerged arc welding, an accurate process, strictly keeping the consistency of the product
- 1.80 meters over-sized anode protection, anti-corrosion, and prevention of hot water erosion. Extend the lifespan of the water heater.
- Design and customize the tank according to the application system.
- 80mm thickness polyurethane insulation for the whole unit, retains and saves energy, is high-efficiency, and reduces Co2 emission.
- Various choice of heat exchangers, e.g., Enamel heat exchanger and double glass-lined condensing heat exchanger.



1000L - 5000L

MODEL NO.	RWS-1000V1	RWS-1500V1	RWS-2000V1	RWS-3000V1	RWS-5000V1
Capacity (L/Gal)	1000/264.17	1500/396.25	2000/258.34	3000/792.51	5000/1320.86
Diameter (mm)	1000	1000	1000	1600	1600
Overall Height (mm)	1959	2660	3360	2299	3394
Cylinder steel thickness (mm)	6	6	6	8	8
Top/Bottom dome thickness (mm)	8	8	8	10	10
Heat Exchanger Coil Area (m2)	4	4	6	6	10
Material of Heat Exchanger	10#	10#	10#	10#	10#
Inlet/Outlet Connection	DN50	DN50	DN50	DN50	DN50
Flow Connection	DN25	DN25	DN32	DN32	DN40
Drain Connection	DN50	DN50	DN50	DN50	DN50
Steel Material	Q345R	Q345R	Q345R	Q345R	Q345R
Design Pressure (Mpa)	1.0	1.0	1.0	1.0	1.0
Working Pressure (Mpa)	150 psi	150 psi	150 psi	150 psi	150 psi
Design Temperature (°C)	95	95	95	95	95
Working Temperature (°C)	70	70	70	70	70
Dimension (mm)	φ1000*1959	φ1000*2660	φ1000*3360	φ1600*2299	φ1000*3394

LARGE CAPACITY PRESSURIZED COMMERCIAL STORAGE HOT WATER TANK

- Super thickness, environmental protection, fluorine-free polyurethane adopts high-pressure integral foaming, with even foaming.
- Customized heat exchange oil, two materials can be chosen: Copper Oil or Glass-lined Coil



Stable



Fine Workmanship



Energy Saving



1000L - 5000L

DOUBLE ENAMEL COILS

- Independent R&D vitreous enamel lining, 25 years of technical support, won national invention patent and high-tech product of the province
- Holding qualified manufacture license of special equipment in China, design and manufacture according to the national standards, stable and mains pressure storage design
- Adopting automatic submerged arc welding, an accurate process, strictly keeping the consistency of the product
- 1.80 meters over-sized anode protection, anti-corrosion, and prevention of hot water erosion. Extend the lifespan of the water heater.
- Design and customize the tank according to the application system.
- 80mm thickness polyurethane insulation for the whole unit, retains and saves energy, is high-efficiency, and reduces Co2 emission.
- Various choice of heat exchangers, e.g., Enamel heat exchanger and double glass-lined condensing heat exchanger.

MODEL NO.		RWS-1000V2	RWS-1500V2	RWS-2000V2	RWS-3000V1	RWS-5000V1
Capacity (L/Gal)		1000/264.17	1500/396.25	2000/258.34	3000/792.51	5000/1320.86
Diameter (mm)		1000	1000	1000	1600	1600
Overall Height (mm)		1959	2660	3360	2299	3394
Cylinder steel thickness (mm)		6	6	6	8	8
Top/Bottom dome thickness (mm)		8	8	8	10	10
Top Heat Exchanger Coil	Heat exchanger coil area (m2)	3	4	5	6	8
	Material of heat exchanger	10#/T2M	10#/T2M	10#/T2M	10#/T2M	10#/T2M
Flow Connection	Heat exchanger coil area (m2)	3	4	5	6	8
	Material of heat exchanger	10#	10#	10#	10#	10#
Inlet/Outlet Connection		DN50	DN50	DN50	DN50	DN50
Flow Connection		DN25	DN25	DN32	DN32	DN32
Drain Connection		DN50	DN50	DN50	DN50	DN50
Steel Material		Q345R	Q345R	Q345R	Q345R	Q345R
Design Pressure (Mpa)		1.0	1.0	1.0	1.0	1.0
Working Pressure (Mpa)		150 psi	150 psi	150 psi	150 psi	150 psi
Design Temperature (°C)		95	95	95	95	95
Working Temperature (°C)		70	70	70	70	70
Dimension (mm)		φ1000*1959	φ1000*2660	φ1000*3360	φ1000*2299	φ1000*3394



Stable



Fine Workmanship



Energy Saving

SINGLE COPPER COILS

- Independent R&D vitreous enamel lining, 25 years of technical support, won national invention patent and high-tech product of the province
- Holding qualified manufacture license of special equipment in China, design and manufacture according to the national standards, stable and mains pressure storage design
- Adopting automatic submerged arc welding, an accurate process, strictly keeping the consistency of the product
- 1.80 meters over-sized anode protection, anti-corrosion, and prevention of hot water erosion. Extend the lifespan of the water heater.
- Design and customize the tank according to the application system.
- 80mm thickness polyurethane insulation for the whole unit, retains and saves energy, is high-efficiency, and reduces Co2 emission.
- Various choice of heat exchangers, e.g., Enamel heat exchanger and double glass-lined condensing heat exchanger.



1000L - 5000L

MODEL NO.	RWS-1000VHE	RWS-1500VHE	RWS-2000VHE	RWS-3000VHE	RWS-5000VHE
Capacity (L/Gal)	1000/264.17	1500/396.25	2000/258.34	3000/792.51	5000/1320.86
Diameter (mm)	1000	1000	1000	1600	1600
Overall Height (mm)	1959	2660	3360	2299	3394
Cylinder steel thickness (mm)	6	6	6	8	8
Top/Bottom dome thickness (mm)	8	8	8	10	10
Heat Exchanger Coil Area (m2)	4	4	6	6	10
Material of Heat Exchanger	T2M	T2M	T2M	T2M	T2M
Inlet/Outlet Connection	DN50	DN50	DN50	DN50	DN50
Flow Connection	DN25	DN25	DN32	DN32	DN40
Drain Connection	DN50	DN50	DN50	DN50	DN50
Steel Material	Q345R	Q345R	Q345R	Q345R	Q345R
Design Pressure (Mpa)	1.0	1.0	1.0	1.0	1.0
Working Pressure (Mpa)	150 psi	150 psi	150 psi	150 psi	150 psi
Design Temperature (°C)	95	95	95	95	95
Working Temperature (°C)	70	70	70	70	70
Dimension (mm)	φ1000*1959	φ1000*2660	φ1000*3360	φ1600*2299	φ1000*3394

LARGE CAPACITY PRESSURIZED COMMERCIAL STORAGE HOT WATER TANK

- Super thickness, environmental protection, fluorine-free polyurethane adopts high-pressure integral foaming, with even foaming.
- Customized heat exchange oil, two materials can be chosen: Copper Oil or Glass-lined Coil



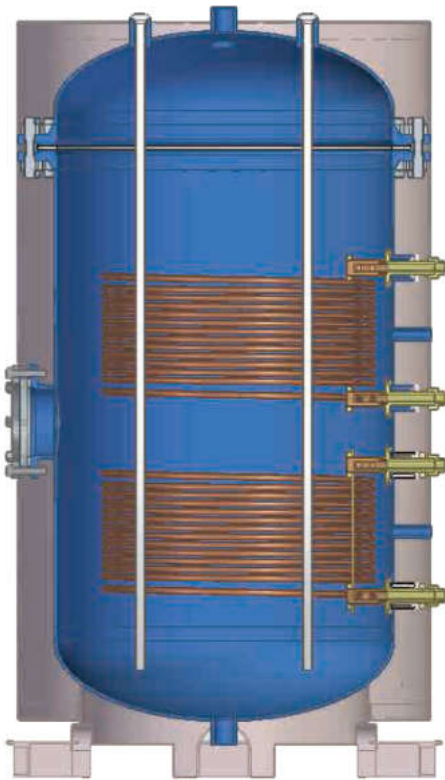
Stable



Fine Workmanship



Energy Saving



1000L - 5000L

DOUBLE COPPER COILS

- Independent R&D vitreous enamel lining, 25 years of technical support, won national invention patent and high-tech product of the province
- Holding qualified manufacture license of special equipment in China, design and manufacture according to the national standards, stable and mains pressure storage design
- Adopting automatic submerged arc welding, an accurate process, strictly keeping the consistency of the product
- 1.80 meters over-sized anode protection, anti-corrosion, and prevention of hot water erosion. Extend the lifespan of the water heater.
- Design and customize the tank according to the application system.
- 80mm thickness polyurethane insulation for the whole unit, retains and saves energy, is high-efficiency, and reduces Co2 emission.
- Various choice of heat exchangers, e.g., Enamel heat exchanger and double glass-lined condensing heat exchanger.

MODEL NO.		RWS-1000VHEI	RWS-1500VHEI	RWS-2000VHEI	RWS-3000VHEI	RWS-5000VHEI
Capacity (L/Gal)		1000/264.17	1500/396.25	2000/258.34	3000/792.51	5000/1320.86
Diameter (mm)		1000	1000	1000	1600	1600
Overall Height (mm)		1959	2660	3360	2299	3394
Cylinder steel thickness (mm)		6	6	6	8	8
Top/Bottom dome thickness (mm)		8	8	8	10	10
Top Heat Exchanger Coil	Heat exchanger coil area (m2)	3	4	5	6	8
	Material of heat exchanger	10#/T2M	10#/T2M	10#/T2M	10#/T2M	10#/T2M
Flow Connection	Heat exchanger coil area (m2)	3	4	5	6	8
	Material of heat exchanger	10#/T2M	10#/T2M	10#/T2M	10#/T2M	10#/T2M
Inlet/Outlet Connection		DN50	DN50	DN50	DN50	DN50
Flow Connection		DN25	DN25	DN32	DN32	DN32
Drain Connection		DN50	DN50	DN50	DN50	DN50
Steel Material		Q345R	Q345R	Q345R	Q345R	Q345R
Design Pressure (Mpa)		1.0	1.0	1.0	1.0	1.0
Working Pressure (Mpa)		150 psi	150 psi	150 psi	150 psi	150 psi
Design Temperature (°C)		95	95	95	95	95
Working Temperature (°C)		70	70	70	70	70
Dimension (mm)		φ1000*1959	φ1000*2660	φ1000*3360	φ1000*2299	φ1000*3394



Stable



Fine Workmanship



Energy Saving



3000L (Floor Stand/Vertical)



2000L (Horizontal)



1500L (Horizontal)



3000L Vertical Hot Commercial water heater used in five-star hotel



OUR NOTABLE CLIENTS



MR. RYAN AND REESE REGUA (RFAM)



TEAM KRAMER



SEN. CHIZ ESCUDERO & MS. HEART EVANGELISTA



MR. & MRS. CARPIO (FATHER AND MOTHER-IN-LAW OF VP SARA DUTERTE)



MR. JULIUS BABAO & MRS. TINTIN BERSOLA-BABAO



MS. KIM CHIU



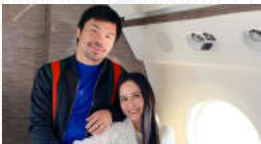
MR. KIM ATIENZA



MR. RAMON NATCHER



MR. NIK MAKINO



SEN. MANNY PACQUIAO & MS. JINKEE PACQUIAO



GOV. DANIEL FERNANDO



CONG. RONALD SINGSON



MAYOR REDENTOR JARDIN



PRESIDENT BONGBONG MARCOS RESIDENCE
Forbes, Makati



SOLAIRE RESORT ENTERTAINMENT CITY
1 Asean Avenue Entertainment City Tambo, Paranaque City



SUNCITY'S WESTWIDE CITY RESORT
1 Asean Avenue Entertainment City Tambo, Paranaque City



MR. ENRIQUE K. RAZON RESIDENCE
Dasmariñas Village, Makati



MR. JUSTIN ONGSUE RESIDENCE (BOYSEN PH)
Morong, Bataan



SPARTA SPORTS & RECREATIONAL TRAINING ARENA
126 Pioneer Street (5.16 mi) Mandaluyong City



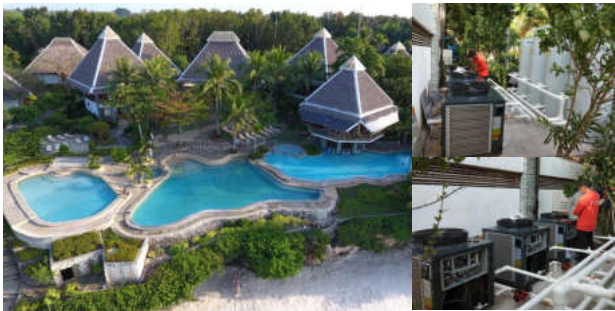
MR. JAMES DY RESIDENCE (CHINESE GEN. HOSPITAL)
Dasmariñas Village, Makati City



CRIMSON RESORT AND SPA
Seascapes Resort Town, Mactan Island, Lapu-Lapu City, Cebu



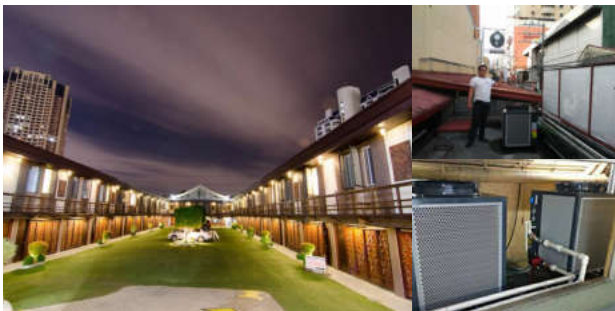
PRINCESA GARDEN ISLAND RESORT AND SPA
Bancao-bancao, Caniguiran, Puerto Princesa, Palawan



MITHI RESORT AND SPA
Bingag Daus, Panglao Island, Bohol



ANYA RESORT
Buenavista Hills Road, Brgy. Mag-Asawang Ilat, Tagaytay City



VICTORIA COURT
All Branches



LITTLE SISTERS OF THE POOR
Bolinao, Pangasinan



SOLEA PALM RESORT
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OUR LADY OF LOURDES HOSPITAL
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MANILA PRINCE HOTEL
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PRIME HOTEL
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THE FARM AT SAN BENITO
119 Barangay Tipakan 4217 Lipa City, Batangas



CLN BOUTIQUE HOTEL
Maharlika Highway, Brgy, 91, Abucay , 6500 Tacloban



BLUEWATER MARIBAGO BEACH RESORT
Buyong Maribago, Mactan Island Lapu-lapu City Cebu



BOHOL BEACH CLUB
Bo. Bolod, Island of Panglao, Bohol



CAPITOL HILL HOTEL & SUITES
345 Sierra Madre, Angeles City, Pampanga



HOTEL ESTRELLA
#400 Brgy. 50 Real St, Tacloban City



TAIPEI SPA MANILA
Ermita, Manila



MANDARIN PLAZA HOTEL
Archbishop Reyes Ave corner Escario Street, Cebu City, Cebu



SOUTH PALMS RESORT
Brgy. Bolod, Panglao Island Bohol 6340



COLEGIO SAN AGUSTIN
Barangay Tungkong Mangga, San Jose del Monte, Bulacan



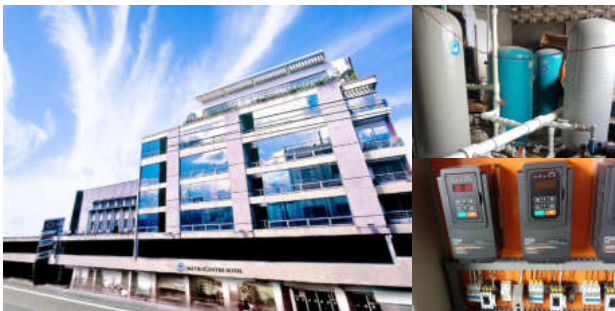
APO VIEW HOTEL
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MARCO POLO HOTEL
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NORTH ZEN VILLAS
Brgy. Doljo, Panglao Island, Bohol



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CPG North Avenue, Tagbilaran City, Bohol



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San Fernando, Malvar, Batangas



LYCEUM OF THE PHILIPPINES UNIVERSITY (LPU)
P. Herrera cor. Dona Aurelia St., Kumintang Ibaba, Batangas City



IRONWOOD HOTEL
Brgy. 34 Burgos Street Corner, Juan Luna Street, Tacloban City



RED HOTEL
627 Edsa Cubao, Quezon City



MARGELOU COURT HOTEL
Brgy. Nueva, San Pedro, Laguna



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