



Reborn Everyday With Hot Water

REIMAGINE THE FUTURE.
GO RENEWABLE.

SOLAR AND HEAT PUMP WATER HEATER CATALOGUE



Reborn Everyday With Hot Water



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India's Largest Provider of Water Heating Solutions

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ON TOP OF THINGS.
ALWAYS.

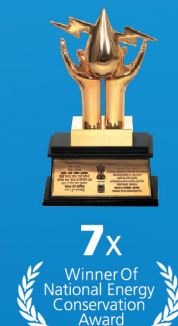


Racold is India's most trusted brand of water heaters from the house of Ariston, with a portfolio of premium quality products that cover the entire spectrum of water heating solutions.

At Racold, our products are a testimony of our commitment towards understanding our consumer's needs. This drives every innovation while our products continue to deliver efficiency and eco-friendly benefits.

Racold is a brand synonymous with breakthrough innovation, quality water heating solutions and complete customer satisfaction.

Quality hot water from Racold enables physical and emotional transformation.



WHAT MAKES US DIFFERENT



Comprehensive Heating Solutions

With a complete range of electrical, gas, solar water heaters and heat pumps, we have been providing complete water heating solutions to all sectors, ranging from domestic to commercial and industrial.

With variations in capacity, features, size, colours and source, we offer a range of water heating solutions to fit your bathing space.



Energy Efficiency

Racold has placed energy efficiency at the heart of its sustainable growth strategy and is deeply committed to energy conservation.

We are the only water heater company to be awarded seven times in a row by the Bureau of Energy Efficiency (BEE), which further testifies our commitment to energy efficiency.

Most of our products are 5-star rated which help in cutting down the electricity bills of the consumer and energy preservation as well.



World-Class Manufacturing

Ariston Thermo applies the WCM method at its plants to constantly improve manufacturing productivity as well as ensure product quality and maximum flexibility in meeting customers' demands.



A global leader with over 85 years of experience in providing innovative thermic comfort solutions for domestic, commercial and industrial spaces.

Globally, Ariston Thermo is synonymous with energy efficiency, comfort and respect for the environment. What makes this possible for us, are high efficiency products, factories compliant with the most advanced production standards and excellent pre and post sales customer support services.



1.43 Billion

euros in sales



7 Million

products sold per year
in over 150 countries



72 Million

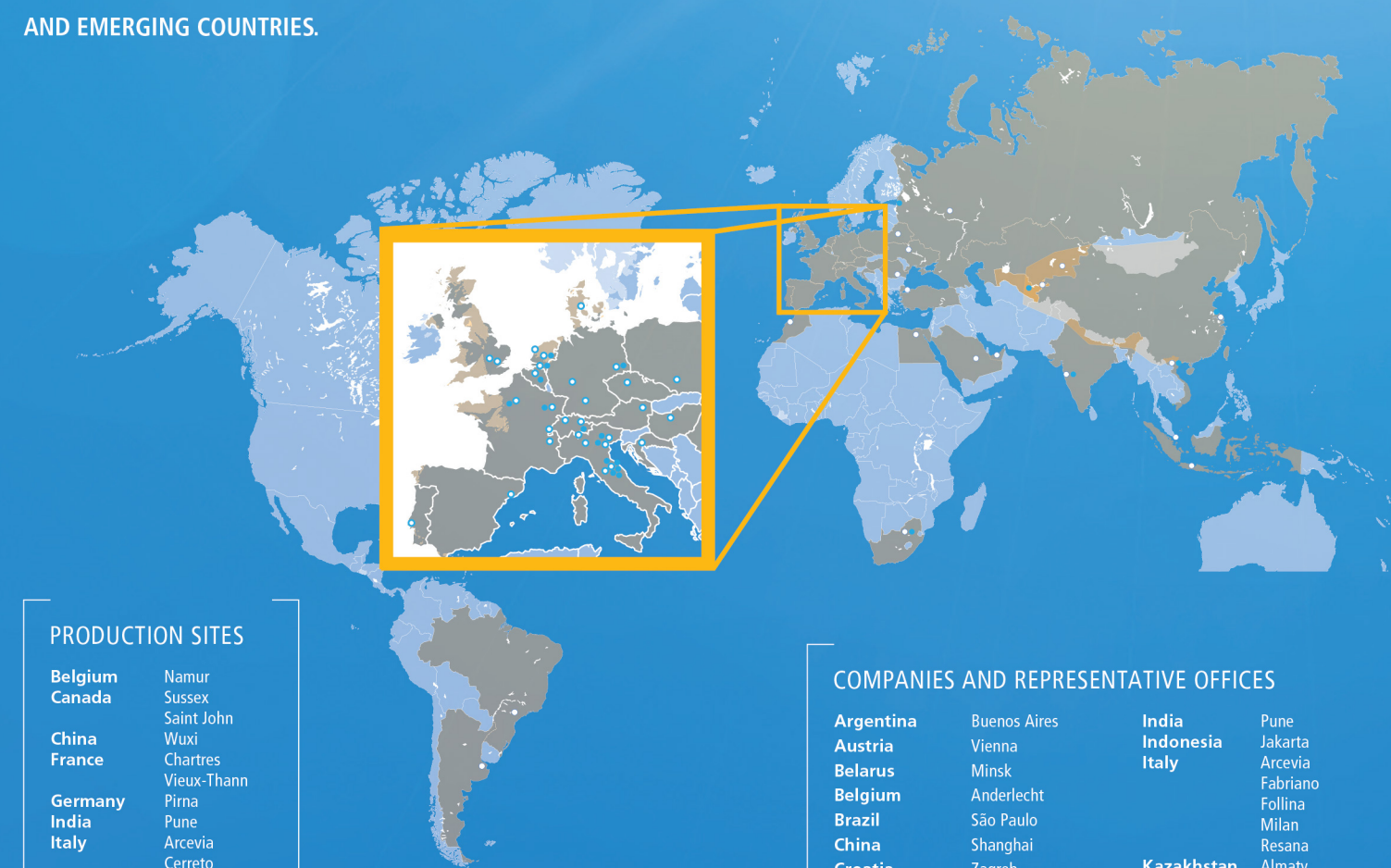
euros in investment and R&D
(18 centres in 10 countries)

Today, our products touch people's lives in over 150 countries.

Our production capabilities span across Belgium, China, France, Germany, India, Italy, Netherlands, Russia, South Africa, Switzerland, Uzbekistan and Vietnam.

Ariston Thermo India Private Limited is a wholly owned subsidiary of Ariston Thermo Group, Italy, responsible for marketing, sales and service of Racold products in South Asia.

ARISTON THERMO COMMANDS A STRONG
AND LONG ESTABLISHED PRESENCE IN EUROPE
AND EMERGING COUNTRIES.



59
OPERATING
COMPANIES AND
8 REPRESENTATIVE
OFFICES IN 36 COUNTRIES

22
PRODUCTION SITES
IN 13 COUNTRIES

19
CENTRES OF COMPETENCES
AND R&D IN 12 COUNTRIES

150
DISTRIBUTION
COUNTRIES

PRODUCTION SITES

Belgium	Namur
Canada	Sussex
	Saint John
China	Wuxi
France	Chartres
	Vieux-Thann
Germany	Pirna
India	Pune
Italy	Arcevia
	Cerreto
	Follina
	Genga
	Osimo
	Resana
	Serra de' Conti
Netherlands	Kerkrade
	Lichtenvoorde
	Saint Petersburg
Russia	Johannesburg
South Africa	Blasca
Switzerland	Blasca
Uzbekistan	Navoi
Vietnam	Hanoi

● DIRECT COMMERCIAL PRESENCE

● INDUSTRIAL PRESENCE

COMPANIES AND REPRESENTATIVE OFFICES

Argentina	Buenos Aires	India	Pune	Saudi Arabia	Riyadh
Austria	Vienna	Indonesia	Jakarta	Singapore	Singapore
Belarus	Minsk	Italy	Arcevia	South Africa	Johannesburg
Belgium	Anderlecht		Fabiano	Spain	Barcelona
Brazil	São Paulo		Follina	Switzerland	Aarburg
China	Shanghai		Milan		Manno
Croatia	Zagreb		Resana		Puidoux
Czech Republic	Prague	Kazakhstan	Almaty		Viters
Denmark	Risskov	Morocco	Casablanca		Istanbul
Egypt	Cairo	Netherlands	Kerkrade	Turkey	Kiev
France	La Roche-Sur-Foron		Lichtenvoorde	Ukraine	Dubai
	Paris		Naarden	United Arab Emirates	Basildon
	Vieux-Thann	Poland	Krakow	United Kingdom	High Wycombe
Germany	Frankfurt	Portugal	Sintra		Tashkent
	Hechingen	Romania	Bucharest	Uzbekistan	Hanoi
	Pirna	Russia	Moscow	Vietnam	
Hungary	Budapest				

RENEWABLE?

WHAT? WHY?

At Racold, we create the future today – a greener world for our children.
Clean energy is everywhere around us. Solar water heaters and heat pumps
utilize this clean energy helping us embrace a new way of water heating.

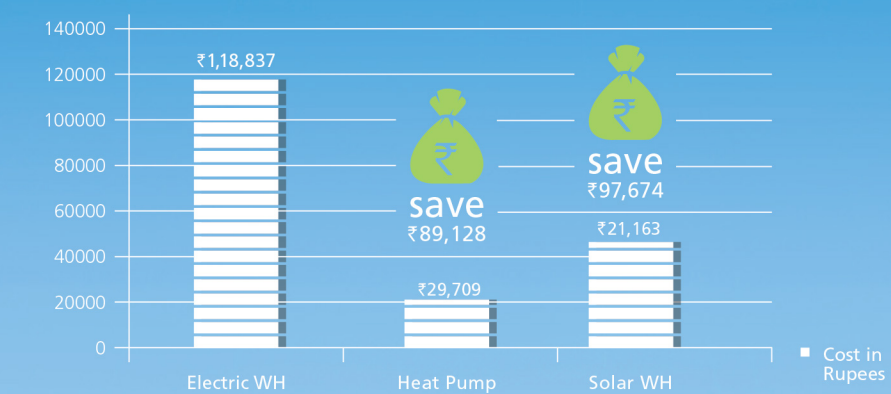
SOLAR WATER HEATING SOLUTIONS

Converts solar energy into heat energy for water heating.
They use solar thermal collecting panels.

HEAT PUMP WATER HEATING SOLUTIONS

Consumes only 30% of electricity to move hot air from one place to another
resulting in up to 70% savings of fuel cost.

Annual Cost Incurred (Rupees) for 1000 liters per day



Save upto 82% by using our solar water heaters and upto 75% by using our heat pump water heaters.

SOLAR WATER HEATERS AND HEAT PUMPS



A GREENER WORLD.

IT ALL STARTS FROM HOME.

What Makes Us Different?

We have redefined industry standards in water heating solutions for domestic use by driving technological innovations and enhancing quality, durability, safety and performance.

We have developed state-of-the-art products that cater to the customer's dynamically evolving needs. This has led us to develop innovative technological features like Smart Float, Max 8 and suitability for hard water applications.

 HARD WATER APPLICATIONS Suitable for hard water applications	 SMART FLOAT A unique float valve only offered by Racold, that eliminates long air vents to ensure safe usage, particularly in high wind velocity areas	 MAX 8 High pressure withstanding capacity (up to 8 bar) makes it suitable for pressurised applications
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DOMESTIC 
SOLAR WATER HEATER

EVACUATED TUBE COLLECTOR

ALPHA PRO



Radiation from the sun passes through the transparent outer glass tube and hits the absorber coating on the tube, converting the solar radiation into thermal energy.








ALPHA PRO

Alpha Pro solar water heaters use a high-energy absorption vacuum tube of over 1800 mm length, which ensures optimum energy absorption and high efficiency.

SAVES UP TO
60%
ELECTRICITY

- APPLICATION:
-  INDIVIDUAL HOUSES/FLATS
 -  BUNGALOWS
 -  HOTELS
 -  HOSPITALS
 -  HIGH END VILLAS
 -  HOSTELS

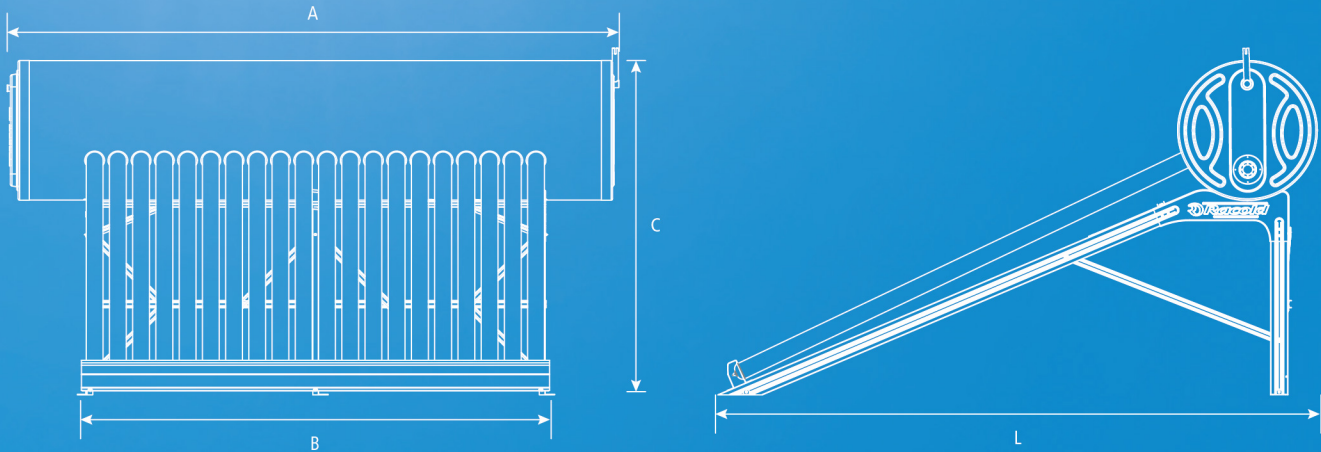
FEATURES

 <p>A unique float valve only offered by Racold, that eliminates long air vents to ensure safe usage, particularly in high wind velocity areas.</p>	 <p>Suitable for hard water applications upto 1000 PPM, 500 Chloride and 7.5 pH.</p>	 <p>Racold's unique design ensures durability, low maintenance and blends seamlessly with building aesthetics.</p>
 <p>The tank comes with a 5-year warranty assuring a dependable service.</p>	 <p>Specially treated Duronox SS 304 L tank ensures durability and resistance against corrosion.</p>	
 <p>Durable and strong outer body.</p>	 <p>Racold Vacuum Tubes are designed keeping with international standards ensuring optimum energy absorption and higher efficiency.</p>	

ETC ALPHA PRO COMPARISON TABLE

CHARACTERISTICS	RACOLD	OTHERS	RACOLD ADVANTAGE
OUTER BODY	Zinc Alume Sheet	MS / FRP / AL	Non-corrosive, durable and long life
INNER CONTAINER	Food Grade SS 304L	SS / MS	Low-carbon steel, corrosion resistant durable and long life
INNER CONTAINER WELDING	Plasma welding by automated machines	TIG welded by manual welding machines	Uniform welding, strong and corrosion resistant
SPECIAL PROTECTION FOR INNER CONTAINER	Passivated with special chemicals	Not available	Non-corrosive, protects from chlorides in the water
CONTAINER INSULATION	High density PUF injected with automatic machines	Rockwool / PUF Manual filling machines	Superior heat retention
ANODE	Special Magnesium anode	Not available	Additional safety against corrosion ensuring longer life
TUBE LENGTH	1800 mm / 2100 mm	1500 mm	Optimised length for better performance
ELECTRICAL BACKUP	99.9% pure copper tubular	Not specified	Higher efficiency, longer life
THERMOSTAT FOR ELECTRICAL BACKUP	Italian thermostat cum cut-out	Unbranded thermostat of unknown make	Double safety and more reliability
INNER CONTAINER GUARANTEE	5 years	1 year / 5 years warranty performance warranty	Dependable

ETC ALPHA PRO TECHNICAL SPECIFICATIONS



Sr. No.	Model	Capacity (LPD)	No. of Tubes	Tube Specification	Dimensions			Ideal for Family Size
					A	B	C	
1	100 LPD	100	10	Ø58 X 1800	1965	1175	1150	4
2	150 LPD	150	15	Ø58 X 1800	1965	1575	1150	6
3	200 LPD	200	20	Ø58 X 1800	1965	2075	1150	8
4	250 LPD	250	25	Ø58 X 1800	1965	2625	1150	10
5	300 LPD	300	30	Ø58 X 1800	1965	3025	1150	12








DOMESTIC 
SOLAR WATER HEATER

EVACUATED TUBE COLLECTOR

ALPHA

Radiation from the sun passes through the transparent outer glass tube and hits the absorber coating on the tube, converting the solar radiation into thermal energy.

DOMESTIC 




- APPLICATION:
-  INDIVIDUAL HOUSES/FLATS
 -  BUNGALOWS
 -  HOTELS
 -  HOSPITALS
 -  HIGH END VILLAS
 -  HOSTELS

SAVES UPTO
60%
ELECTRICITY

ALPHA

Alpha solar water heaters use a high-energy absorption vacuum tube of over 1800 mm length, which ensures optimum energy absorption and high efficiency.

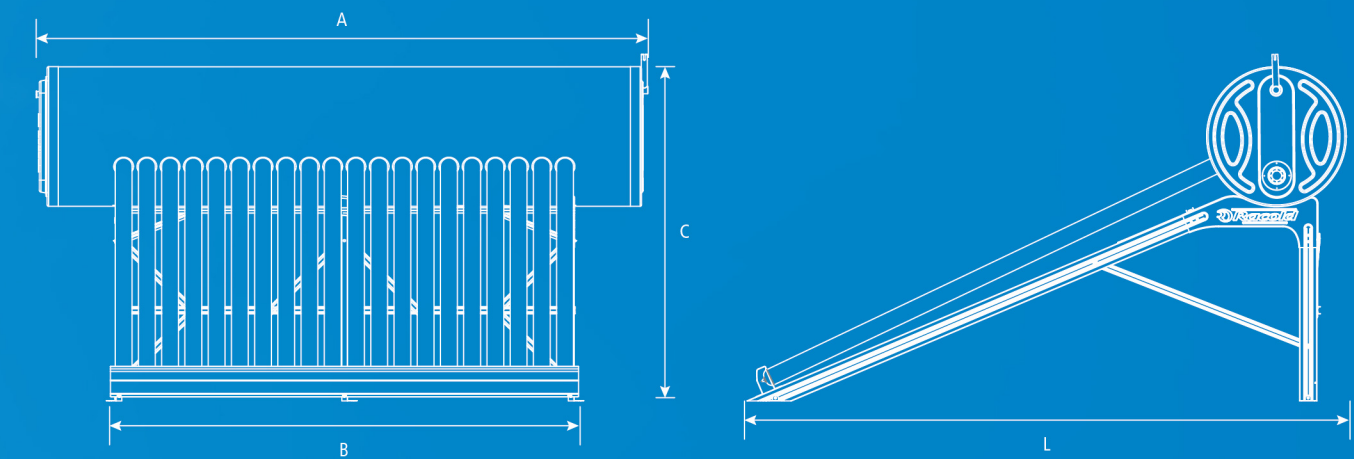
FEATURES

 <p>The tank comes with a 5 year warranty assuring a dependable service.</p>	 <p>Specially treated Duronox SS 304 L tank ensures durability and resistance against corrosion.</p>
 <p>Durable and strong outer body.</p>	 <p>Racold Vacuum Tubes are designed keeping with international standards ensuring optimum energy absorption and higher efficiency.</p>

ETC ALPHA COMPARISON TABLE

CHARACTERISTICS	RACOLD	OTHERS	RACOLD ADVANTAGE
OUTER BODY	Zinc Alume Sheet	MS/FRP/AL	Non-corrosive, durable and long life
INNER CONTAINER	Food Grade SS 304L	SS/MS	Low-carbon steel, corrosion resistant durable and long life
INNER CONTAINER WELDING	Plasma welding by automated machines	TIG welded by manual welding machines	Uniform welding, strong and corrosion resistant
SPECIAL PROTECTION FOR INNER CONTAINER	Passivated with special chemicals	Not available	Non-corrosive, protects from chlorides in the water
CONTAINER INSULATION	High density PUF injected with automatic machines	Rockwool / PUF Manual filling machines	Superior heat retention
ANODE	Special Magnesium anode	Not available	Additional safety against corrosion ensuring longer life
TUBE LENGTH	1800 mm / 2100 mm	1500 mm	Optimised length for better performance
ELECTRICAL BACKUP	99.9% pure copper tubular	Not specified	Higher efficiency, longer life
THERMOSTAT FOR ELECTRICAL BACKUP	Italian thermostat cum cut-out	Unbranded thermostat of unknown make	Double safety and more reliability
INNER CONTAINER GUARANTEE	5 years	1 year / 5 years warranty performance warranty	Dependable

ETC ALPHA TECHNICAL SPECIFICATIONS



Sr. No.	Model	Capacity (LPD)	No. of Tubes	Tube Specification	Dimensions			Ideal for Family Size
					A	B	C	
1	100 LPD	100	10	Ø58 X 1800	1965	1175	1150	4
2	150 LPD	150	15	Ø58 X 1800	1965	1575	1150	6
3	200 LPD	200	20	Ø58 X 1800	1965	2075	1150	8
4	250 LPD	250	25	Ø58 X 1800	1965	2625	1150	10
5	300 LPD	300	30	Ø58 X 1800	1965	3025	1150	12
6	500 LPD	500	50	Ø58 X 1800	1965	4145	1150	20

DOMESTIC 
SOLAR WATER HEATER

FLAT PLATE COLLECTOR

OMEGA MAX 8






Radiation from the sun falls on the absorber in the flat plate collector converting the solar radiation into thermal energy. On heating, the water becomes lighter and rises to the hot water storage tank.






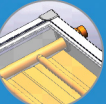



OMEGA MAX 8

Omega MAX 8 solar water heater has a special Air Release Valve with Vacuum Release Function that releases air and avoids vacuum buildup, thus protecting the life of the water tank.



- APPLICATION:
-  INDIVIDUAL HOUSES/FLATS
 -  BUNGALOWS
 -  HOTELS
 -  HOSPITALS
 -  HIGH END VILLAS

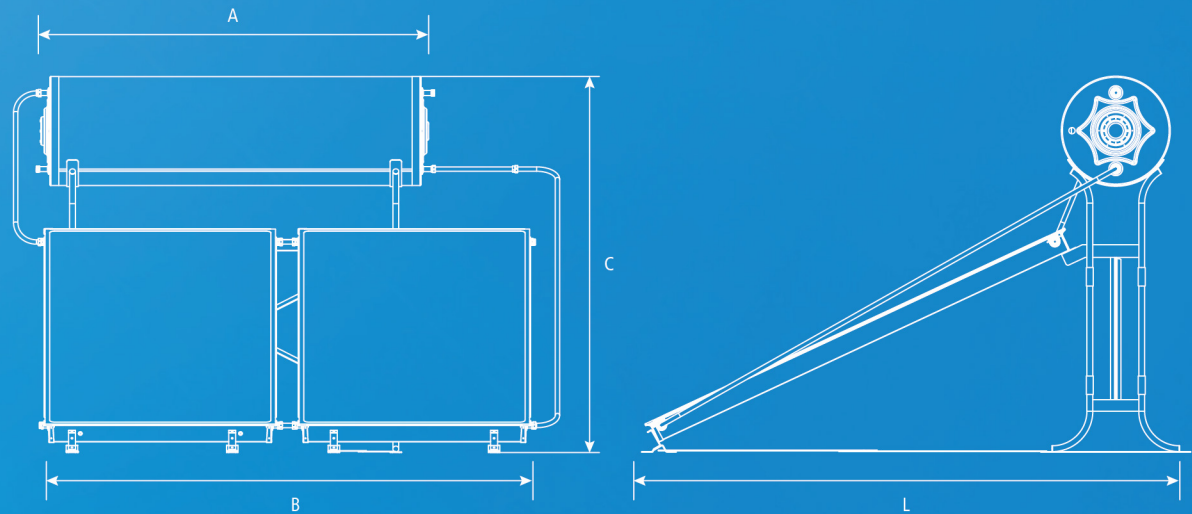
FEATURES

 <p>High pressure withstanding capacity (up to 8 bar) makes it suitable for all pressurized applications.</p>	 <p>Specially treated Duronox SS 316 L tank ensures durability and resistance against corrosion.</p>	 <p>High-density injected PUF insulation ensures maximum heat retention. PUF with insulation properties is twice as effective as any other insulation material.</p>
	 <p>Italian design screwless collector with textured glass and water proof collector body with high structural strength for dependable performance and high durability.</p>	 <p>Magnesium sacrificial anode protects tank from corrosion by forming a layer of magnesium on the inner tank.</p>
	 <p>Zinc Allu sheet is used to increase durability and for stronger outer body.</p>	 <p>Multi-function Safety Valve makes solar water heater the safest with pressure relief, non-return, anti-vacuum and drainage function.</p>

OMEGA MAX 8 COMPARISON TABLE

CHARACTERISTICS	RACOLD	OTHERS	RACOLD ADVANTAGE
OUTER BODY	Zinc Alume Sheet	MS / FRP / AL	Non-corrosive, durable, UV resistant and long life
INNER CONTAINER MATERIAL	Food Grade SS 316L, plasma welding by	SS / MS TIG welded by manual welding machines	Low-Carbon steel, corrosion resistant, durable and long life
SPECIAL PROTECTION FOR INNER CONTAINER	Passivated with special chemicals	Manual coating of epoxy/enamel	Corrosion resistant, durable and long inner life, coatings on MS don't last for long causing corrosion
PRESSURE WITHSTANDING CAPACITY	8 Bar	3/5 Bar	Capable of withstanding high operating pressure
SAFETY VALVE	Italian – 4 in 1 Multifunctional Safety Valve	Not available	Makes your solar the safest with pressure relief, non-return, anti-drainage function and drainage function
ADDITIONAL SAFETY	Special imported Air Release & Vacuum Release Valve	Not available	Releases air and avoids vacuum
CONTAINER INSULATION	High density injected with automatic machines	Rockwool / PUF Manual filling machines	Superior heat retention
ANODE	Special Magnesium anode	Not available	Additional safety against corrosion ensuring longer life
COLLECTOR FRAME FOR GLASS RETENTION	Italian design, frameless construction-glass bonded	Aluminium strips joined with 30 – 40 screws	Consistent performance, complete protection against water leakage
COLLECTOR GLASS	High performance textured toughened glass	Clear tempered/ toughened glass	Maximizes solar performance
BOX CONSTRUCTION NO.	Single box structure is Zinc Alume Sheet	Four aluminium frames riveted with back sheet	Sturdy, durable, UV resistant and long life
ELECTRICAL BACKUP WITH THERMOSTAT	Tubular, 99.9% pure copper with Italian thermostat cum cut-out	Unbranded	Long life, higher efficiency and double safety
INNER CONTAINER GUARANTEE	5 years	Not specified	Dependable
COLLECTOR GUARANTEE	7 years	1 year warranty	Dependable

OMEGA MAX 8 TECHNICAL SPECIFICATIONS



Sr. No.	Model	Capacity	No. of Collectors	Dimensions			Ideal for Family Size
				A	B	C	
1	100 LPD	100	1	2428	1278	1633	4
2	200 LPD	200	2	2428	2391	1633	6
3	250 LPD	250	2	2428	2391	1633	8
4	300 LPD	300	3	2426	3526	1781	10
5	500 LPD	500	4	2424	4665	1762	12
							20



DOMESTIC 
WATER HEATER

HEAT PUMP WATER HEATER

The Racold heat pump water heater is a new generation water heater that uses the principle of reverse carnot cycle to absorb heat from the air to heat water inside the tank.

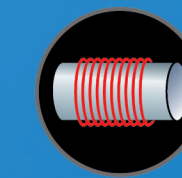
DOMESTIC 

HEAT PUMP WATER HEATER

It uses 70% less electricity compared to conventional water heating solutions. It uses electricity only to move heat from one place to another instead of using it to generate heat.



FEATURES



Isolated Safe Condenser
Designed according to European standards to ensure safety and superior conduction of heat.



New titanium enameling technology for the inner container to ensure greater corrosion resistance against hard water. Suitable for high-rise buildings and pressure pumps due to its pressure withstanding capacity.



Magnesium coating for protection and long life.



Works in both Heat Pump and Heating element mode, giving instant hot water.



Microprocessor-based controller displays the hot water temperature and quantity and helps you choose between Standard Timing, Night, and Sleep modes. Fully functioning remote and LCD screen for quick and easy access.



Ensures faster heat exchange, more hot water and increased savings.



2-year warranty on product and inner tank assuring a dependable service.

HEAT PUMP WATER HEATER

How does it work?

Thermodynamic cycle:

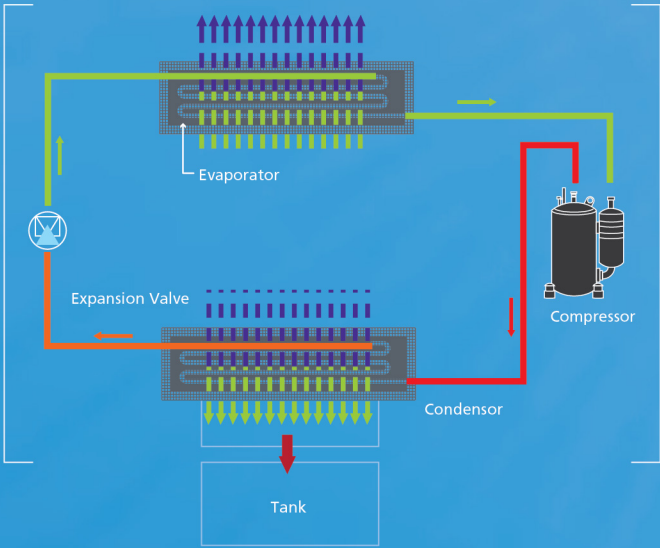
External air is sucked inside the heat pump with the help of a fan.

Since the refrigerant in the evaporator is kept at a lower temperature than the surrounding atmosphere, it absorbs heat from the surrounding and evaporates.

The compressor compresses the gaseous refrigate and raises the pressure and temperature of the refrigerant.

The heated refrigerant runs through the condenser coil wrapped around the storage tank, transferring the heat to the water stored there and it cools and forms a condensate.

The refrigerant then passes through an expansion valve where the pressure and temperature is reduced further for the whole process to start again.

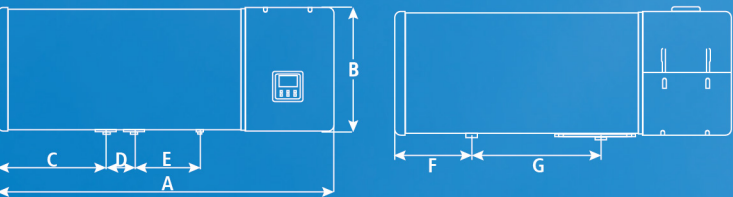


HEAT PUMP WATER HEATER COMPARISON TABLE

PARAMETERS	Heat Pump Water Heaters	Electric Water Heater
Operating Cost (%)	28	100
Place of Installation	Any place	Any place
Source of Energy	2/3 from atmosphere (renewable energy) + 1/3 from electrical power	Electrical Power
Heating Time*	2 hours (multiple heating cycles)	2-3 hours (multiple heating cycles)
Temperature of Hot Water	55° C	60 to 70°C
Climatic Constraints	None (works throughout the year)	None (works throughout the year)

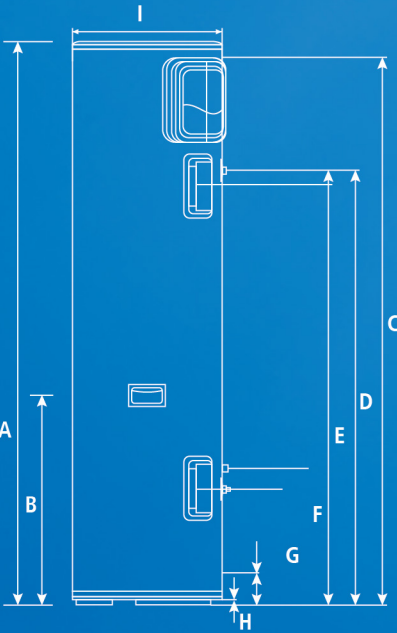
HEAT PUMP WATER HEATER PRODUCT DIMENSIONS

MONOBLOCK 65 LTRS. / 80 LTRS.

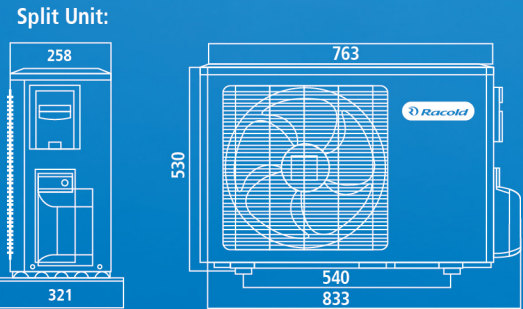


Model	A	B	C	D	E	F	G
65	1129	476	349	100	195	275	384
80	1212	476	391	100	236	275	467

SPLIT 150 LTRS. / 200 LTRS.



Model	A	B	C	D	E	F	G	H	I
150	1486	670	1429	1024	1004	414	364	17	495
200	1894	705	1841	1462	1409	460	390	17	510



HEAT PUMP WATER HEATER TECH-SPEC CHART

Sr. No.	Model	150 Ltrs.	200 Ltrs.
1	Capacity (Ltrs)	150	200
2	Product Configuration	Split	
3	COP	3.6	
4	Noise level in dB (1 meter as per standard)	4.2	
5	Operating pressure (bar)	8	
6	Heating element (kW)	1.8	
7	Refrigerant	R134a	
8	Tank net weight - without water (kgs)	50	75
9	Product dimensions	495 x 1486	510 x 1894
10	Mains Electrical Connection (V/Hz)	(198 -264) V/50Hz	
11	Anode	Mg	
12	Maximum temperature setting - HP Mode (°C)	55	
13	Maximum temperature setting with electrical heating element (°C)	75	
14	Heating time (h:min) HP	2:20	3:20
15	Heating time (h:min) HP+HE	1:20	2:00
16	Power output (W)	2600	
17	Power input (W)	720	
18	Volume @ 40°C (Ltrs)	209	282

All these measuring values obtained with air temperature of 20% / 59% humidity.


REDEFINE OVERHEADS

What is a Commercial Solar Water Heater?

Our expertise is to provide complete end to end water heating solutions for commercial applications. We have done successful projects for residential, hospitality, medical and health care, educational and industrial sectors etc. Racold renewable water heating solutions are available in Evacuated tube collectors and Flat Plate Collectors.

What makes us different?

We have redefined industry standards in the world of water heating. Starting with a dedicated team of engineers propelling each project from start to finish, to innovations such as customized tanks to suit specific requirements, we leave no stone unturned. We have made considerable efforts towards maximizing potential through thorough site surveys, feasibility studies and layout planning simulations while simultaneously setting a gold standard in expertly executing turnkey projects providing water heating solutions across categories.



DEDICATED TEAM
Dedicated team of Racold engineers right from need identification to project completion



CUSTOMIZED SOLUTIONS
Racold offers customized tanks to suit tailor made requirements. Capacity can be availed starting from 100 Liters Per Day to 20,000 Liters Per Day



SITE SURVEY
A site visit to thoroughly conduct a technical feasibility study to ascertain the precise requirement is mandatory for ensuring the proper design as well as smooth execution of the project



COMMERCIAL 
SOLAR WATER HEATER

EVACUATED

TUBE COLLECTOR

Consists of a number of rows of parallel transparent glass tubes connected in a series. These tubes are connected to a tank and are cylindrical in shape making it more efficient to extract heat even in low sunlight conditions.



COMMERCIAL 
SOLAR WATER HEATER

FLAT PLATE

COLLECTOR

Sunlight passes through the outer glass plate covering and strikes the absorber plate, which heats up converting solar energy into heat energy.

Thus the heat is transferred to water passing through pipes attached to the absorber plate by means of convective heat transfer. Flat plate collectors are long lasting and cheaper in the long run.



COMMERCIAL SOLAR WATER HEATER

How does it work?

Natural circulation:

Suitable for domestic applications where hot water requirements are limited and maintaining exact temperature is not imperative. Due to this natural phenomenon water circulates from the solar collector to the inner container by natural convection.






Forced circulation:

This system has greater control on water and temperature output and is thus ideal for commercial and industrial establishments where hot water consumption is high. Here water is pumped from the collector to the inner container once it achieves the set temperature.







Indirect heating type:

Solar radiation heats the thermal fluid in the collector and once it achieves the set temperature, it is pumped from the collector to the heat exchanger. This heat is transferred to the utility water through this heat exchanger.

THE RACOLD ADVANTAGE

 Dedicated team of Racold engineers right from need identification to project completion.	 Because of this unique design, Flat plate collector is: a) Durable b) Consistent in Performance c) High in Efficiency throughout the life span of the product.	 Racold's Evacuated Tube Collector offers high energy efficient tubes inline with international standards and norms.
	 Racold offers customized tanks to suit tailor made requirements. Capacity can be availed starting from 100 Liters Per Day to 20,000 Liters Per Day.	 Racold's Flat Plate Collector comes with unique Italian design. This includes: a) Screwless Construction b) Box Type Structure c) Textured toughened glass.

THE RACOLD VALUE-ADDS

 Site survey - A site visit to thoroughly conduct a technical feasibility study to ascertain the precise requirement is mandatory for ensuring the proper design as well as smooth execution of the project	 Consultancy - We provide expert consultancy with regard to any type of renewable water heating solutions for hot water for existing or new clients or projects.
 System design and Engineering - Based on findings of our technical feasibility study, we then fully customize the renewable hot water solution which will result in optimal performance.	 Turnkey projects - We hold expertise in executing turnkey projects for Solar Water Heating Solutions with a combination of both heat pumps and solar water heating solutions as per the demand of the situation.
 Layout planning - Next, the design of the detailed process is presented to our client in 2D / 3D layouts, shadow simulation and instrumentation plan.	 AMC - Our Annual Maintenance Contract assures you of our best service for the maintenance and upkeep of your renewable hot water solution, always.

COMMERCIAL 
WATER HEATER

COMMERCIAL HEAT PUMP

Uses 70% less electricity as compared to conventional water heater solutions.

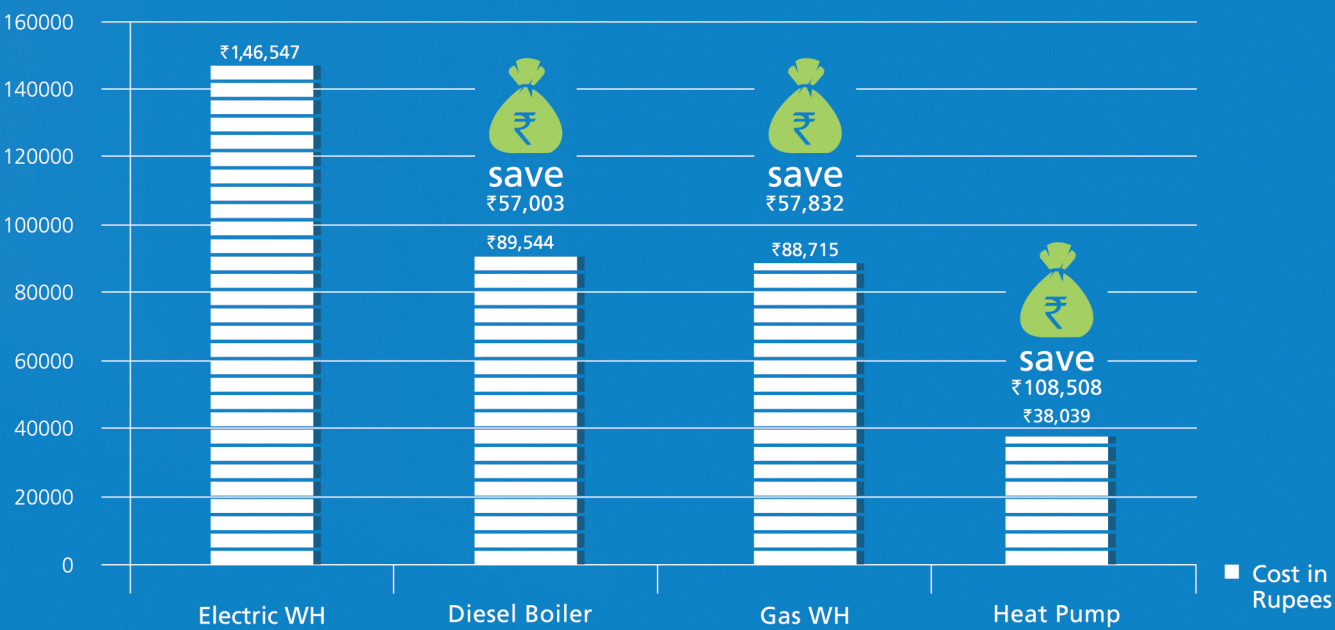


How does it work?

The Racold commercial heat pump water heater is a new generation high efficiency, energy saving, environment friendly, water heating solution. It is a combination of the highest quality and latest eco-friendly technology. It uses 70% less electricity compared to conventional water heating solutions. It uses it only to move heat from one place to another instead of using it to generate heat. This results in 70% less electricity consumption.



ANNUAL COST INCURRED (RUPEES) FOR 1000 LITERS PER DAY



Save upto 75% by using our heat pump water heaters.

APPLICATION:

-  INDIVIDUAL HOUSES/FLATS
-  BUNGALOWS
-  HOTELS
-  HOSPITALS
-  HIGH END VILLAS
-  APARTMENTS
-  INDUSTRIAL
-  CORPORATE CANTEENS
-  FAST FOOD CHAINS
-  GYM
-  SPA

COMMERCIAL HEAT PUMP

How does it work?

Thermodynamic Cycle:

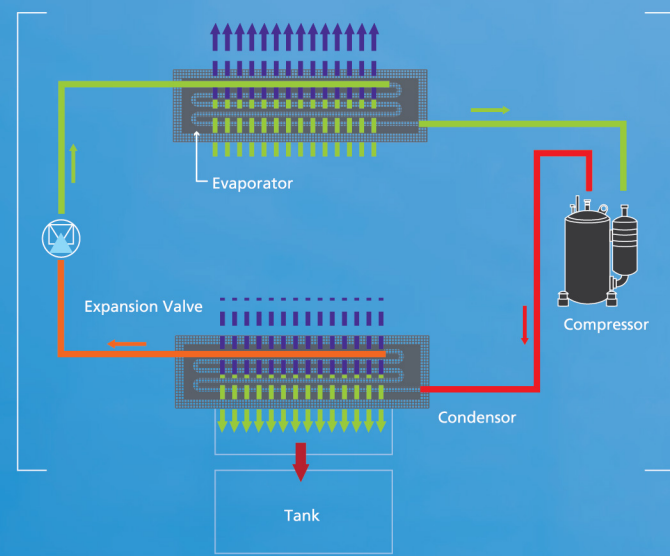
External air is sucked inside the heat pump with the help of a fan.

Since the refrigerant in the evaporator is kept at a lower temperature than the surrounding atmosphere, it absorbs heat from the surrounding and evaporates.

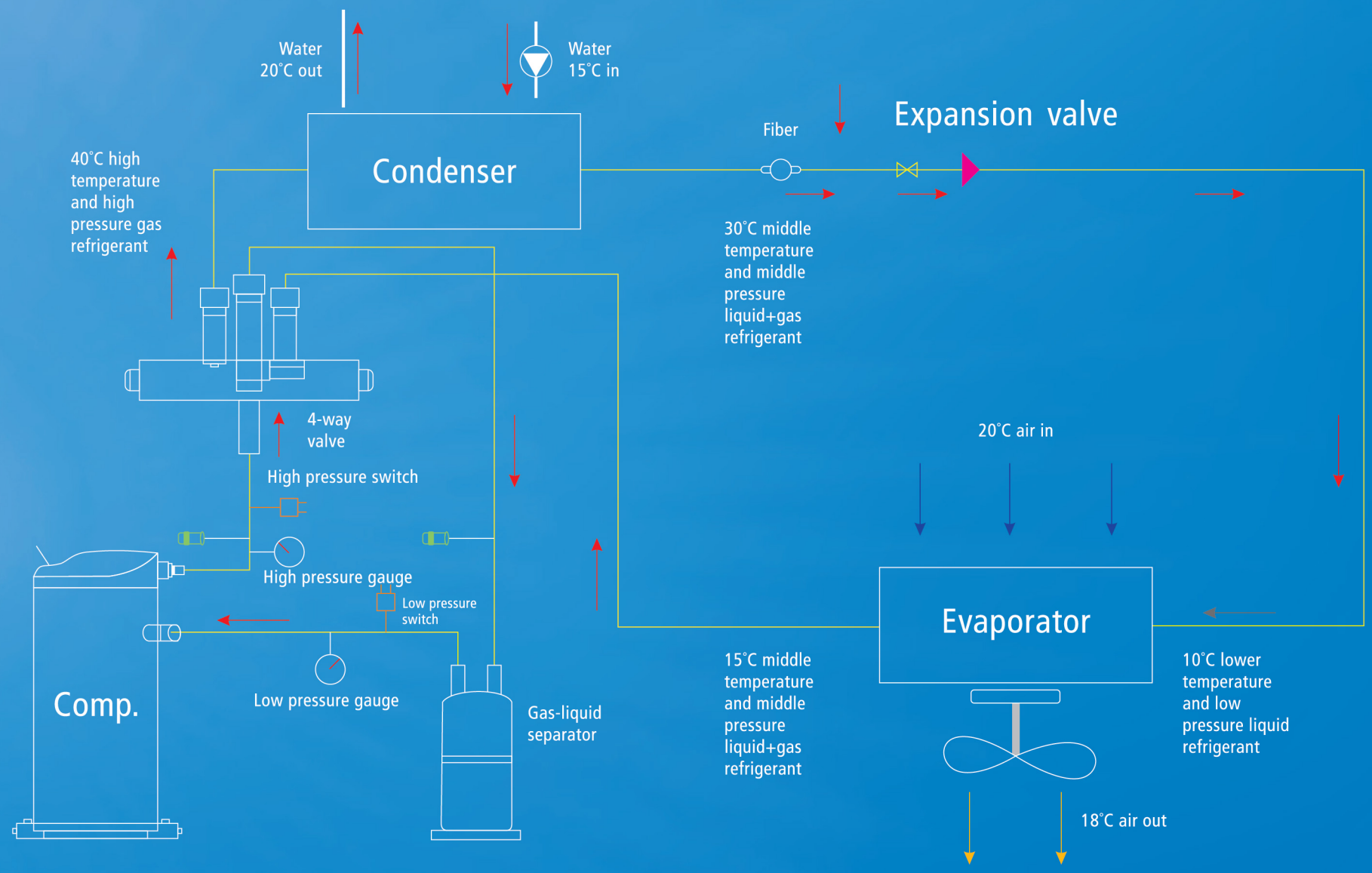
The compressor compresses the gaseous refrigerant and raises the pressure and temperature of the refrigerant.

The heated refrigerant runs through the condenser coil wrapped around the storage tank, transferring the heat to the water stored there and it cools and forms a condensate.









The refrigerant then passes through an expansion valve where the pressure and temperature is reduced further for the whole process to start again.



COMMERCIAL HEAT PUMP WATER HEATING CYCLE



COMMERCIAL HEAT PUMP ADVANTAGES

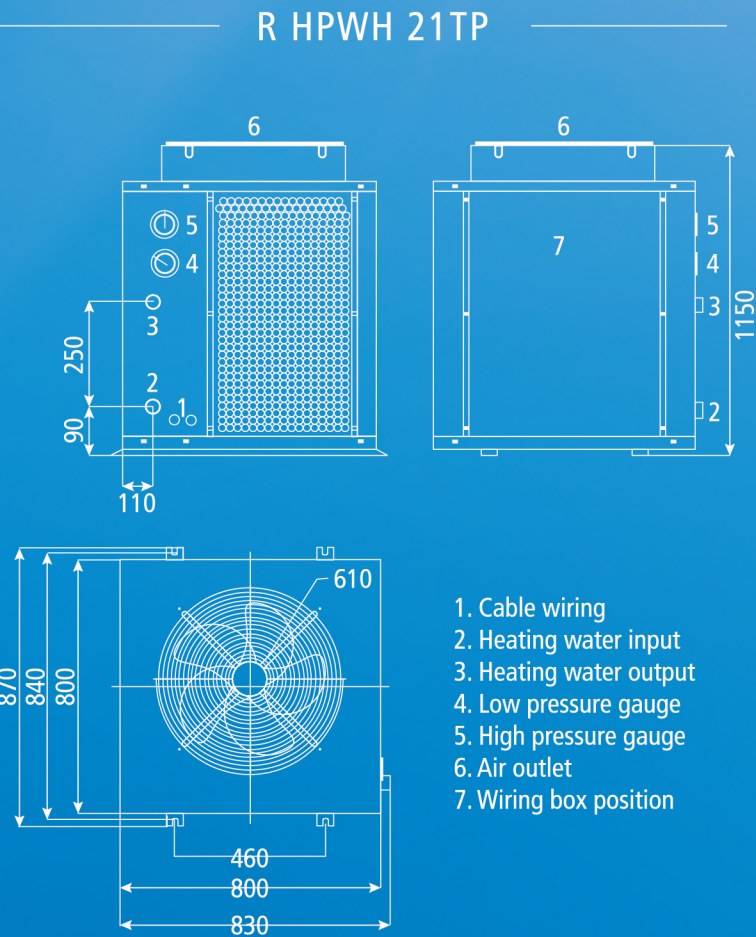
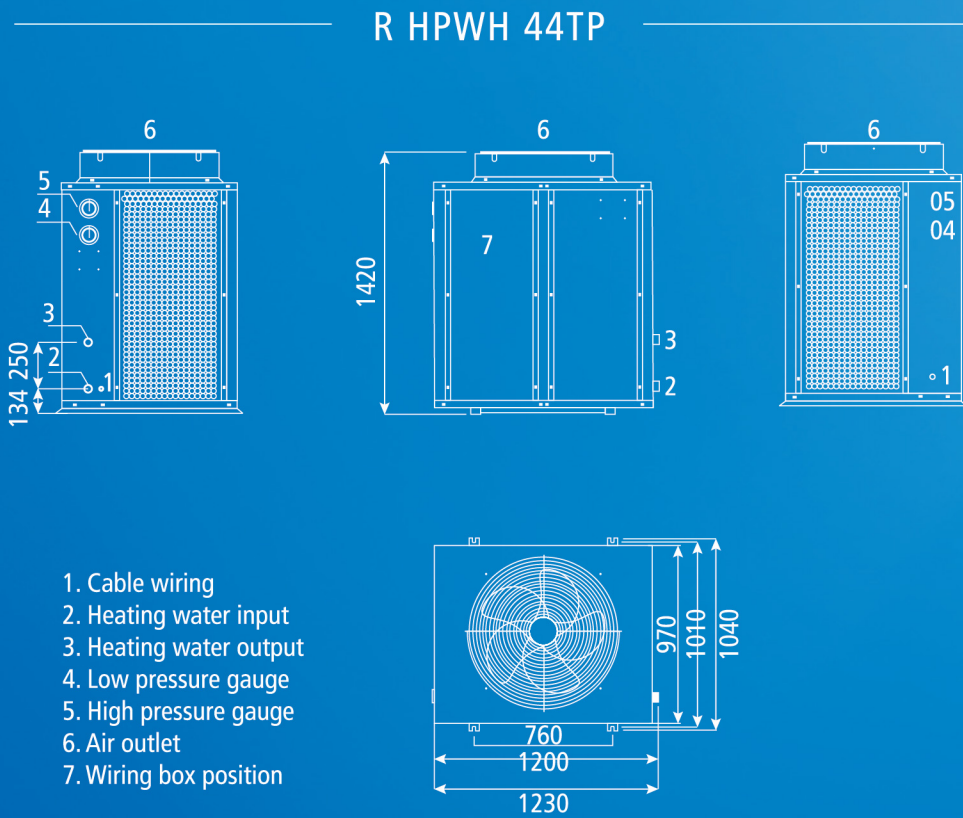
 Save More Energy - Save up to 70% energy compared to conventional water heating solutions	 SMART Digital Control - Temperature and the time when hot water is required can be easily set via smart digital controller
 Save More Space - Compact design saves more space as compared to other conventional water heating solutions	 Get 24x7 @ 365 Days Hot Water - Hot water is available 24x7. It is unaffected by climatic changes
 Payback Period - Investment on water heater can be recovered within 2 to 3 years through accrued savings on energy bills	 Safe and Reliable - It is 100% shock free as electricity and water flow is separated in this design
 Environment Friendly - We use the environment friendly refrigerant R417A	 Racold Service - Log in on our website to register a service request or just call us on our helpline numbers, WhatsApp us or Email us

COMMERCIAL HEAT PUMP TECH-SPEC CHART

Model / Model		R HPWH 6SP	R HPWH 11SP
Power Supply	(V/ph)	220/1	220/1
Frequency	Hz	50	50
Rated Heating Power Output	kW	5.57	10.7
Rated Heating Power Input	kW	1.36	2.74
COP	kW	4.1	3.9
Water Production	L/h	119	229
Refrigerant / Weight	gram	R417A/1200	R417A/2100
Required Water Flow Rate	(m3/h)	1.6	2
Pressure Loss	KPa	40	45
Max. Operation Current	Amp	9	20
Max. Suction / Discharge Pressure	MPa	1.2/2.8	1.2/2.8
Max. Heat Exchanger Pressure	Mpa	2.8	2.8
Water Connection Size		G3/4"	G1
Level Against Electric Shock		I	I
Water-proof Grade		IPX4	IPX4
Noise	Db(A)	≤56	≤58
Net Weight	kg	65	84
Net Size	Mm	835x320x870	1200x440x870
Operation Temperature Range	°C	-10~ 45	-10~ 45

*COP and Heating capacity @ Ambient Temperature: 30° C - Humidity: 50%H - inlet & out let temperature: 25° CIN - 55° C OUT
*Due to continuous improvement of products, specifications mentioned here are subject to change without prior notice

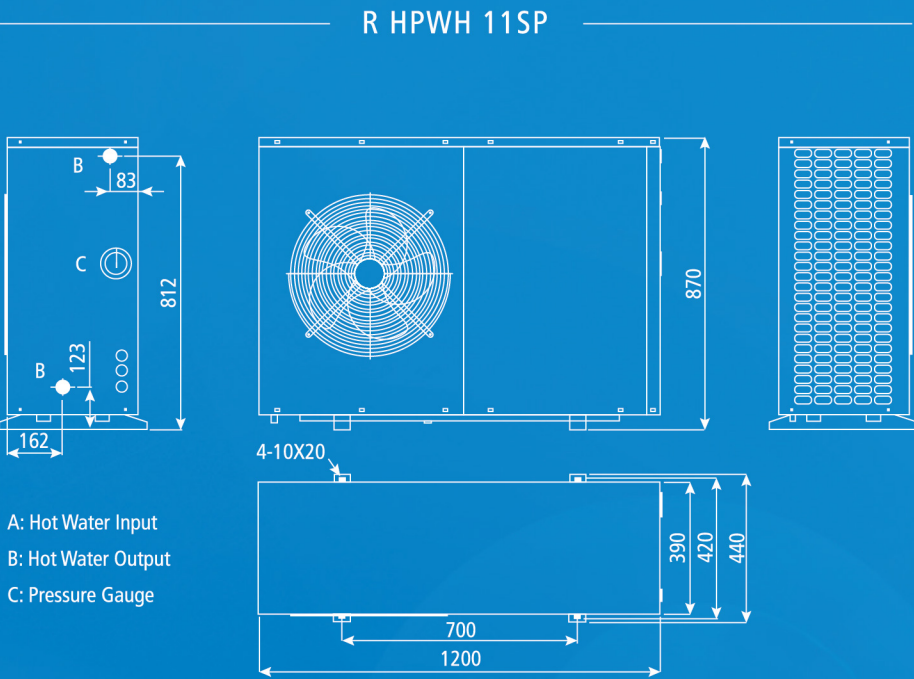
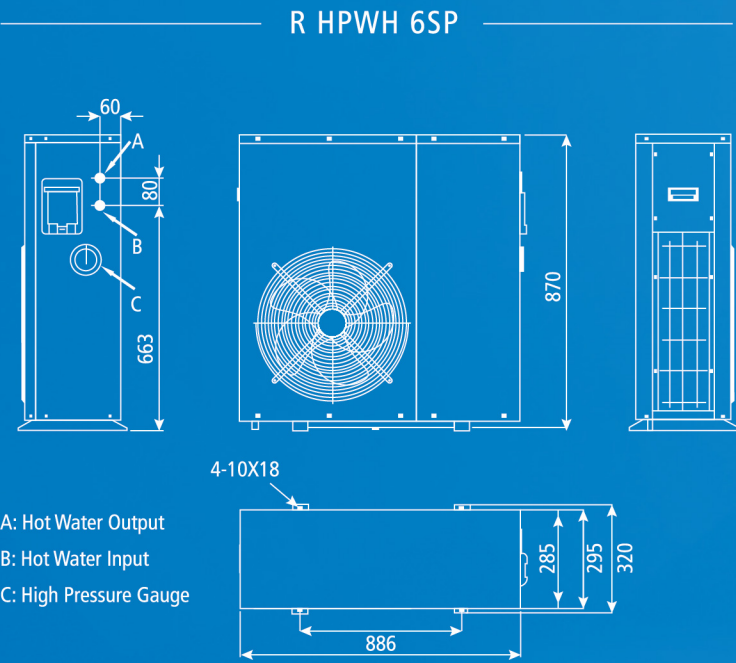
COMMERCIAL HEAT PUMP TECHNICAL DATA



COMMERCIAL HEAT PUMP TECH-SPEC CHART

PARAMETERS		SPECIFICATIONS	
Model / Model		R HPWH 21TP	R HPWH 44TP
Power Supply	(V/ph)	380/3	380/3
Frequency	Hz	50	50
Rated Heating Power Output	kW	21.1	43.8
Rated Heating Power Input	kW	5.36	11.15
COP	kW	4.01	3.93
Water Production	L/h	452	938
Refrigerant / Weight	gram	R417A/3900	R417A/3700*2
Required Water Flow Rate	(m3/h)	4	8
Pressure Loss	KPa	60	75
Max. Operation Current	Amp	14	29
Max. Suction / Discharge Pressure	MPa	1.2/2.8	1.2/2.8
Max. Heat Exchanger Pressure	Mpa	2.8	2.8
Water Connection Size		2.8	G1- ¼"
Level Against Electric Shock		I	I
Water-proof Grade		IPX4	IPX4
Noise	Db(A)	≤60	≤62
Net Weight	kg	160	290
Net Size	Mm	835x850x1120	1200x1040x1420
Operation Temperature Range	°C	-10~45	-10~45

COMMERCIAL HEAT PUMP TECHNICAL DATA



COMMERCIAL HEAT PUMP TECH-SPEC CHART

PARAMETERS		SPECIFICATIONS	
Model / Mode		R HPWH 65TP	R HPWH 11SP
Power Supply	(V/ph)	380/3	380/3
Frequency	Hz	50	50
Rated Heating Power Output	kW	21.1	10.7
Rated Heating Power Input	kW	5.26	2.74
COP	kW	4.01	3.9
Water Production	L/h	452	229
Refrigerant / Weight	gram	R417A/3900	R417A/2100
Required water flow rate	(m3/h)	4	2
Pressure Loss	KPa	60	45
Max. Operation Current	Amp	14	20
Max. Suction / Discharge Pressure	MPa	1.2/2.8	1.2/2.8
Max. Heat Exchanger Pressure	Mpa	2.8	2.8
Water Connection Size		2.8	G1
Level Against Electric Shock		I	I
Water-proof grade		IPX4	IPX4
Noise	Db(A)	≤60	≤58
Net Weight	kg	160	84
Net Size	Mmm	830x850x1120	1200x440x870
Operation Temperature Range	°C	-10~45	-10~45

HYBRID SOLUTIONS

Hybrid Solution: Heat Pump Water Heater + Solar Water Heater

A combination of solar water heater and heat pump water heater is a new age energy efficient and sustainable water heating solution that promises saving up to 85% energy consumption cost as compared to conventional water heating solutions.

If only Solar Water heater is used, then out of 365 days, for 65 days of rains/cloudy weather, electric water heating solution is needed as back up. Whereas if a combination of Heat Pump and SWH is used this can be further reduced.



RETHINK
YOUR BATHSPACE



COMPLETE RANGE OF ELECTRICAL WATER HEATING SOLUTIONS

Racold offers the widest range of Electric and Gas Water Heaters for every special requirement and bathing need. Whether it's instant or storage water heaters from 1 liter to 300 liters, Racold has emerged as a leader in water heating solutions.

Over the years, we have redefined industry standards and set new benchmarks by driving innovations and enhancing aesthetics, quality, durability, safety and performance. Some industry-first features include being the first water heater with rust proof polypropylene body, offering stainless steel inner container with multi-function safety valve and PUF insulation for maximum energy saving. Additionally, we are qualified for quality and performance as per IEC/EN and Indian Standards (ISI mark).

Electric and Gas Water Heating Solutions

WHAT MAKES US DIFFERENT

We have redefined industry standards in water heating solutions by driving technological innovations and enhancing quality, durability, safety and performance.

Innovating for our customers:

At Racold, customers always come first, and we never stop listening to our customers which is the reason for our path breaking innovations that make our products world class.

We have developed state-of-the-art products that cater to the customer's dynamically evolving needs. This has led us to innovative technological features like Smart Bath Logic, EcoSense and many more.



SMART BATH LOGIC

An intelligent function that empowers you to customize your bathing, saving precious electricity.



ECOSENSE

India's first intelligent power saver feature that sounds an alert when the water heater is on but not in use.

REBORN

EVERYDAY WITH HOT WATER

ELECTRIC WATER HEATERS

PRONTO



- Available in White
- Ivory



Its high pressure withstanding capacity makes it suitable for high-rise buildings and high pressure pump applications.



Elegant Italian design with a rare combination of technology and style.



The high-power heating element ensures you get hot water in no time.



The high density and thick PUF ensures retention of internal heat and temperature, resulting in better energy efficiency and reduced electricity bills.



Stem-type thermostat and cutout ensures automatic temperature control and extra safety.



The anti-syphoning system prevents the back flow of water from the container, thus avoiding dry heating.



Provides three levels of safety against high temperature and pressure with cutout, thermostat and safety valve.








Range	Power and Star Rating		Warranty
Capacity	3 kW	4.5 kW	Product - 2 Years Heating Element - 2 Years Tank - 5 Years
1 Liter	Available	Available	
3 Liters	Available	Available	
6 Liters	5 Stars	Range Not Available	

Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max. Pressure Rating: 6.5 Bar.

ETERNO 2



- Horizontal Installation Available
- Available in White with Metallic Blue strip
- Ivory with Metallic Gold strip

 <p>The intelligent 'Smart Bath Logic' function empowers you to customise your bathing needs by adjusting the regulator to your preferred mode of bathing, and what's more, you can save electricity up to 40%*</p>	 <p>Unique polymer protective coating technology for inner container resists corrosion from hard water.</p>	 <p>Its high pressure withstanding capacity makes it suitable for high-rise buildings and high pressure pump applications.</p>
 <p>A special Titanium enamelled heating element gives better protection and longer life.</p>	 <p>A special anode used with the heating element employs an electrolytic process that protects the heating element from corrosion, thus greatly enhancing its life.</p>	
 <p>A 5-star rated product. It has high-density and thick PUF that ensures energy efficiency and reduced electricity bills.</p>	 <p>A special deflector ensures slow mixing of cold and hot water in the inner container, keeping the water hot for longer time thus ensuring less frequent restart and what's more, you can get up to 10% more hot water.</p>	

*Under lab conditions, savings percentage may vary, depending on model and place.








Range	Availability / Star Rating		Warranty	Power
Capacity	Vertical	Horizontal	Product - 2 Years Heating Element - 3 Years Tank - 7 Years	2 kW
10 Liters	5 Stars	Range Not Available		
15 Liters	5 Stars	4 Stars		
25 Liters	5 Stars	3 Stars		
35 Liters	5 Stars	3 Stars		

Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max. Pressure Rating: 8 Bar.

ETERNO INTELLO



- Available in White with Metallic Silver Strip
- Ivory with Metallic Gold Strip


 <p>Intelligent Timer helps you keep hot water ready at the time and temperature required everyday.</p>	 <p>Introducing India's first intelligent power saver feature that sounds an alert when water heater is ON but not in use.</p>	 <p>Its high pressure withstanding capacity makes it suitable for high-rise buildings and high pressure pump applications</p>
	 <p>The intelligent 'Smart Bath Logic' function empowers you to customise your bathing requirement, thus saving precious electricity.</p>	 <p>A 5-star rated product. It has high-density and thick PUF that ensures energy efficiency and reduced electricity bills.</p>
	 <p>Unique polymer protective coating technology for inner container resists corrosion from hard water.</p>	 <p>Special Titanium enamelled heating element gives better protection and longer life.</p>

Range	Availability / Star Rating		Warranty	Power
Capacity	Vertical	Horizontal	Product - 2 Years Heating Element - 3 Years Tank - 7 Years	2 kW
10 Liters	5 Stars	Range Not Available		
15 Liters	5 Stars	Range Not Available		
25 Liters	5 Stars	Range Not Available		


Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max Pressure Rating: 8 Bar.

PLATINUM







Unique polymer protective coating technology for inner container resists corrosion from hard water. Heating element lasts longer with coating of magnesium anode.




The high density and thick PUF ensures retention of internal heat and temperature, resulting in better energy efficiency and reduced electricity bills.




The high-power heating element ensures you get hot water in no time.
For select models.




Its high pressure withstanding capacity makes it suitable for high-rise buildings and high pressure pump applications.



Elegant Italian design with a rare combination of technology and style.



Imported thermostat and cut-out conforms to international standards, ensuring enhanced safety.




Larger capacities come in compact designs with smaller heights

Range	Availability / Star Rating		Warranty	Power
Capacity	Vertical	Horizontal	Product - 2 Years Heating Element - 3 Years Tank - 7 Years	50 Liters is 2kW. 70 & 100 liters are 3kW.
50 Liters	3 Stars	Range Not Available		
70 Liters	3 Stars	Range Not Available		
100 Liters	3 Stars	Range Not Available		


Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max Pressure Rating: 8 Bar.

ANDRIS LUX







ITALIAN ART DESIGNED
BY UMBERTO PALERMO
Andris is designed by Umberto Palermo, the iconic product design expert from Italy. It exudes a rare combination of design with style.




TITANIUM PLUS
Specially designed Titanium steel with Titanium enamel coating gives the tank extreme intensity and durability.




STAR RATING
A 5-star rated product. It has high-density & thick PUF that ensures energy efficiency and reduced electricity bills.




TITANIUM ENAMELED HEATING
ELEMENT Titanium enamel heating element for efficiency, strength, low energy consumption and longer life.



TEMPERATURE REGULATION KNOB
Helps regulate heating of water as per need.



FLEXOMIX
The unique inlet flow controls the system and helps to deliver energy efficiency by producing 10% more hot water than traditional water heaters.



THERMAL STABILITY DEVICE
This double function feature connected to the thermostat enables energy saving, comfort and safety.

Range	Availability / Star Rating		Warranty	Power
Capacity	Vertical	Horizontal	Product - 2 Years Heating Element - 3 Years Tank - 5 Years	2 kW
10 Liters	5 Stars	Range Not Available		
15 Liters	5 Stars	Range Not Available		
25 Liters	5 Stars	Range Not Available		

Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max Pressure Rating: 8 Bar.

CDR



Unique polymer protective coating technology for inner container resists corrosion from hard water. Heating element lasts longer with coating of magnesium anode.



Its high pressure withstanding capacity makes it suitable for high-rise buildings and high pressure pump applications



A special anode used with the heat element employs an electrolytic process that protects the heating element from corrosion, thus greatly enhancing its life.



Offers 3 levels of safety against high temperature and pressure, provided by a high-tech adjustable thermostat, cut-out and multi function saftey valve conforming to international standards.



A 5-star rated product. It has a high-density and thick PUF that ensures energy efficiency and reduced electricity bills.



Rust proof outer body prevents corrosion leaving no room for rust. Ensures long life for the water heaters.



The super polymer coating ensures no contamination whatsoever, providing hygienic water supply for years.

Range	Availability / Star Rating		Warranty	Power
Capacity	Vertical	Horizontal	Product - 2 Years Heating Element - 2 Years Tank - 5 Years	2 kW
10 Liters	5 Stars	4 Stars		
15 Liters	5 Stars	4 Stars		
15 Liters - Small	5 Stars	Range Not Available		
25 Liters	5 Stars	4 Stars		
35 Liters	5 Stars	4 Stars		
50 Liters	5 Stars	4 Stars		

Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max Pressure Rating: 8 Bar.

*Select horizontal range available in RHS, LHS, VO and center pipe variants.

CLASSICO



Titanium enamel coating provides extreme protection from corrosion, durability, compression and pressure resistance.



Its high pressure withstanding capacity makes it suitable for high-rise buildings and high pressure pump applications



A special anode used with the heating element employs an electrolytic process that protects the heating element from corrosion, thus greatly enhancing its life.



Offers 3 levels of safety against high temperature and pressure, provided by a high-tech adjustable thermostat, cut-out and multi-function safety valve conforming to international standards.



A 5-star rated product. It has a high-density & thick PUF that ensures energy efficiency and reduced electricity bills.



Rust proof outer body prevents corrosion leaving no room for rust which ensures long life for the water heaters.



The super polymer coating ensures no contamination whatsoever, providing hygienic water supply for years.

Range	Availability / Star Rating		Warranty	Power
Capacity	Vertical	Horizontal	Product - 2 Years Heating Element - 2 Years Tank - 3 Years	2 kW
10 Liters	5 Stars	Range Not Available		
15 Liters	5 Stars	Range Not Available		
15 Liters - Small	5 Stars	Range Not Available		
25 Liters	5 Stars	Range Not Available		
35 Liters	5 Stars	Range Not Available		

Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max Pressure Rating: 8 Bar.

GAS WATER HEATERS

GAS



Available in White



Advanced safety feature with two solenoid valves.



Added feature for protecting children against accidents.



Winter/Summer function – adjustable as per weather conditions.



Suitable for low pressure – helpful for areas having low water pressure.



Auto protection against gas leak – built-in safety against gas leak.



85% heating efficiency – greater economy through maximum heating efficiency.



Digital display – sleek, hi-tech display panel for temperature reading.

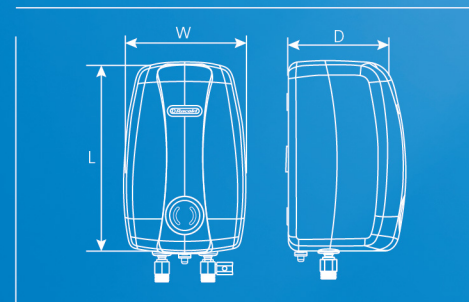
Available in selected models.

Range	Availability		Warranty
Capacity	LPG	Natural Gas	Product - 2 Years
5 Liters per Minute	Available	Range Not Available	
5 Liters per Minute - LED range	Available	Available	
6 Liters per Minute - LED range	Available	Range Not Available	

Voltage: Power Supply - 230V AC. 50Hz Single Phase. Max Pressure Rating: 8 Bar.

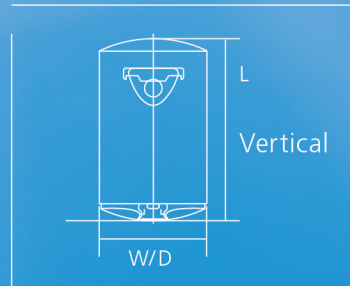
PRODUCT DIMENSIONS

Pronto Neo / Pronto Stylo / Pronto Stylo ES / Pronto Neo Duronox / Pronto Stylo Duronox

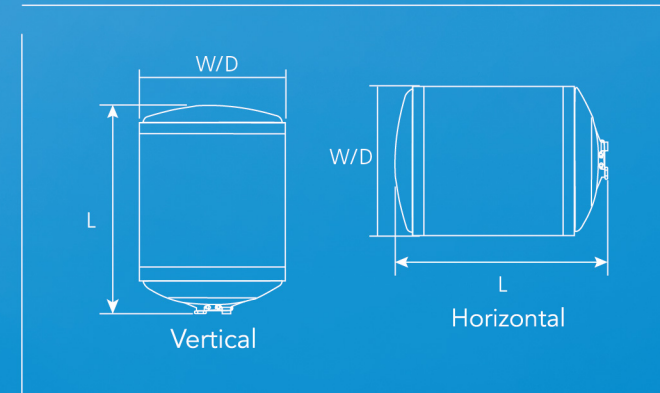


Capacity	1 Ltr.	3 Ltr.	6 Ltr.
Dimensions			
L	281	335	428
W	175	209	270
D	172	205	253

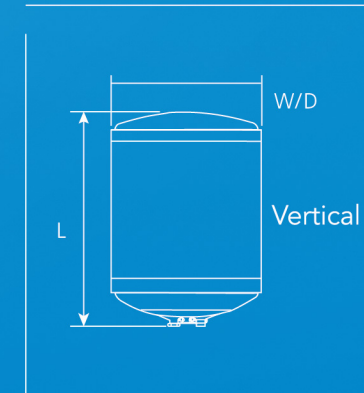
Platinum (Vertical)



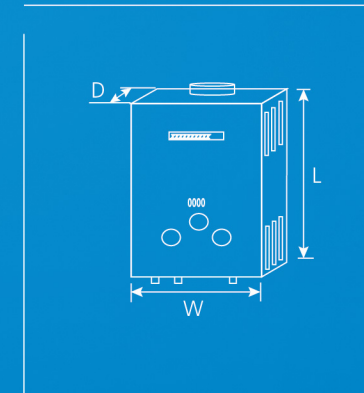
CDR



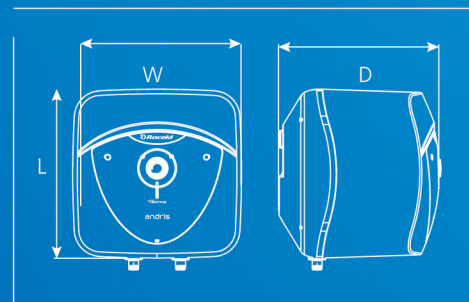
Classico



Gas Water Heater



Andris Lux / Andris Lux Plus / Andris R



Capacity	10 Ltr.	15 Ltr.	25 Ltr.
Dimensions			
L	360	360	447
W	360	360	447
D*	298	346	410

*D for Andris R is 20mm lesser than the above mentioned dimensions.

Capacity	50 Ltr.	70 Ltr.	100 Ltr.
Dimensions			
L	570	775	920
W	450	450	450
D	450	450	450

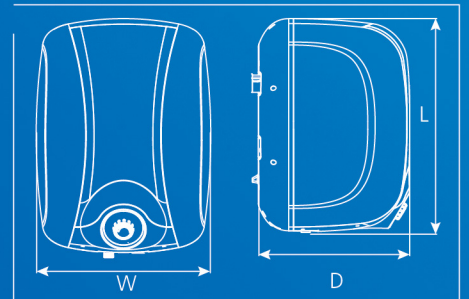
CDR (Vertical)

Capacity	10 Ltr.	15 Ltr.	15 Ltr. (S)	25 Ltr.	35 Ltr.	50 Ltr.
Dimensions						
L	442	562	388	513	655	907
W	290	290	367	367	367	399
D	290	290	367	367	367	399

Classico

Capacity	10 Ltr.	15 Ltr.	15 Ltr. (S)	25 Ltr.	35 Ltr.
Dimensions					
L	442	562	388	513	655
W	290	290	367	367	367
D	290	290	367	367	367

Eterno Intello / Eterno 2 / Eterno Swift (Vertical)



Capacity	10 Ltr.	15 Ltr.	25 Ltr.	35 Ltr.
Dimensions				
L	435	565	517	663
W	310	310	386	386
D	295	295	368	368

Eterno 2 (Horizontal)

Capacity	15 Ltr.	25 Ltr.	35 Ltr.
Dimensions			
L	565	517	663
W	310	386	386
D	295	368	368

CDR (Horizontal)

Capacity	10 Ltr.	15 Ltr.	25 Ltr.	35 Ltr.	50 Ltr.
Dimensions					
L	450	570	831	702	907
W	320	320	320	399	399
D	320	320	320	399	399

Gas Water Heater

Capacity	5 LPG LED	5 LPG	5 NG	6 LPG LED
Dimensions				
L	440	440	440	440
W	300	300	300	300
D	125	125	125	125

All dimensions are in mm and exclude inlet/outlet valve and safety valve.
All product specifications in this catalogue are subject to change without prior notice.

SUCCESSFUL PROJECTS

REAL ESTATE



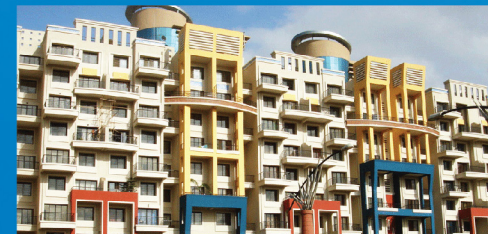
LIFE REPUBLIC

LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 2,19,400 LPD
ELECTRICITY SAVED – 26,78,720 KWH
CARBON EMISSION REDUCED – 2,300 TONS



ARMY WELFARE HOUSING ORGANIZATION

LOCATION – BANGALORE
TOTAL INSTALLED CAPACITY – 2,32,000 LPD
ELECTRICITY SAVED – 28,32,558 KWH
CARBON EMISSION REDUCED – 2,432 TONS



BRAMHA SUNCITY

LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 20,400 LPD
ELECTRICITY SAVED – 1,77,700 KWH
CARBON EMISSION REDUCED – 152 TONS

HOSPITALITY



HOTEL DREAMLAND

LOCATION – MAHABALESHWAR
TOTAL INSTALLED CAPACITY – 6,000 LPD
ELECTRICITY SAVED – 66,000 KWH
CARBON EMISSION REDUCED – 57 TONS



HYATT

LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 125 KW
ELECTRICITY SAVED – 55,000 KWH
CARBON EMISSION REDUCED – 204 TONS



ANANDA IN HIMALAYAS

LOCATION – UTTARAKHAND
TOTAL INSTALLED CAPACITY – 250 KW
DIESEL SAVED – 152,448 LITER
CARBON EMISSION REDUCED – 408 TONS

HOSPITALS



ADITYA BIRLA HOSPITAL

LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 9,000
ELECTRICITY SAVED – 1,09,883 KWH
CARBON EMISSION REDUCED – 94 TONS



LAKESHORE HOSPITAL

LOCATION – COCHIN
TOTAL INSTALLED CAPACITY – 352 KW
ELECTRICITY SAVED – 215,402 KWH
CARBON EMISSION REDUCED – 1960 TONS



ZYDUS HOSPITAL

LOCATION – AHMEDABAD
TOTAL INSTALLED CAPACITY – 15,000 LPD
ELECTRICITY SAVED – 1,09,883 KWH
CARBON EMISSION REDUCED – 94 TONS

EDUCATIONAL INSTITUTES



SINHGAD TECHNICAL INSTITUTE
LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 1,00,000 LPD
ELECTRICITY SAVED – 12,20,930 KWH
CARBON EMISSION REDUCED – 1,480 TONS



IIT
LOCATION – MUMBAI
TOTAL INSTALLED CAPACITY – 21 KWH + 33,000 LPD
ELECTRICITY SAVED – 1,33,000 KWH
CARBON EMISSION REDUCED – 134 TONS



SYMBIOSIS
LOCATION – HYDERABAD
TOTAL INSTALLED CAPACITY – 20,000 LPD
ELECTRICITY SAVED – 2,20,000 KWH
CARBON EMISSION REDUCED – 209 TONS

MANUFACTURING



CRODA CHEMICALS
LOCATION – NAVI MUMBAI
TOTAL INSTALLED CAPACITY – 25,000 LPD
ELECTRICITY SAVED – 3,05,232 KWH
CARBON EMISSION REDUCED – 262 TONS



BEKAERT MUKAND WIRE INDUSTRIES
LOCATION – MIDC LONAND, TAL KHANDALA
TOTAL INSTALLED CAPACITY – 10,000 LPD
ELECTRICITY SAVED – 1,22,092 KWH
CARBON EMISSION REDUCED – 104 TONS



MAHINDRA & MAHINDRA
LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 20,000 LPD
ELECTRICITY SAVED – 1,74,216 KWH
CARBON EMISSION REDUCED – 149 TONS

MANUFACTURING



TATA MOTORS
LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 10,000 LPD
ELECTRICITY SAVED – 1,20,000 KWH
CARBON EMISSION REDUCED – 109 TONS



SKODA
LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 22,000 LPD
ELECTRICITY SAVED – 21,90,697 KWH
CARBON EMISSION REDUCED– 235 TONS



L'OREAL
LOCATION – PUNE
TOTAL INSTALLED CAPACITY – 32,000 LPD
ELECTRICITY SAVED – 3,90,697 KWH
CARBON EMISSION REDUCED – 335 TONS

CLIENT TESTIMONIALS

"We are very pleased to partner with Ariston Thermo India because of three main reasons:

Belief in the brand: Globally and locally both Ariston and Racold are the biggest water heating solutions brands and we at Max India were confident of partnering with the most trusted water heater brand.

Customization: We are very happy with the tailor-made solutions that Racold provided us.

Team Work and Service: Despite a long turnkey project, the 24x7 support extended by Racold's sales and service team for installation, usage and maintenance is much appreciated."

**GYANENDRA PRATAP SINGH,
HEAD PROCUREMENTS AND CONTRACTS, MAX INDIA**

"I would give the Racold team a 10 on 10 for their service and maintenance after I bought the product."

AVTAR SINGH

"Wanted to drop few words of appreciation for the Racold team who installed the water heater at my place today. They have been very courteous and called up right in time when I purchased the product and asked for my convenient time to visit. They followed all the norms specified by the company including footwear standards and had excellent clarity of presentation while giving the demo. While on duty they took time to ensure everything is in place and that we understood the product and manual at the most. If I were to rate them, I'll give a 10 out of 10 (exceeds expectation). Kudos to the Racold team!"

RAVI TAWADE, MUMBAI

"This is a real moment of truth for me and thank you once again to the entire team for restoring my faith on this product, company and their amazing customer service. I will definitely share my pleasant after-sales experience with my colleagues and friends. It's a great gesture by the Racold team in providing reliable after-sales service which makes me a happy customer of Racold."

**SANJEEV KUMAR SAHA, CONSULTANT,
CAPGEMINI TECHNOLOGY SERVICES LIMITED**

"I am very satisfied with the excellent after-sales service by Racold. They followed up on maintenance and made sure I don't face any issues after purchase. Very happy!"

ABHAY AGARWAL

BEYOND CUSTOMER EXPECTATIONS



Quality solutions

Our goal at Ariston Thermo India has always been to ensure customer satisfaction. Understanding their needs, our high quality solutions are designed to be functional, reliable and durable and have limited installation and maintenance costs. With this we pursue to exceed expectations, making our customers our no.1 promoters.

Customer support details:

- Call us on 1860-425-2288
- Whatsapp on 9243700100
- Email to customer.care@racold.com



Quality in sales and after-sales services

Our constant strive to achieve customer satisfaction does not end with the sale and installation of the product. We have standardised customer management processes to provide our consumers with immediate and precise support.

We have over 500 authorized and trained service technicians ready to provide installation support, repairs and AMC for all; Electric, Solar and Heat Pump Water Heater projects.

We also offer annual maintenance contracts which cover all servicing needs of the projects, so consumers can use our solutions minus the hassle of maintenance.

With over 176 service franchisee pan India and an efficient call centre in Pune which equips the customer with various touch points; from Email to Whatsapp to online registration. Our service network is well equipped with the knowledge of our installation configuration, thus providing the customer with 360° solutions.

Our Service Guidelines:

- Always use Racold Genuine spare parts and accessories.
- Always get professional help from installer / electrician / plumber for dry heating issues and pre-selection checks.
- We recommend annual maintenance contract for your water heater ranging from 1yr - 3 yrs.
- For AMC and Warranty details on range, contact your nearest service center.