

Racold Thermo Ltd. helps you begin your day with spurt of energetic great start for the last 50 years.

A fully owned subsidiary of the Ariston Thermo Group, the world's no.1 water heating company, Racold recieved Best Performed Manufacturer on Installation of Solar Water Heaters for 2 yrs in a row as awarded from MNRE,

government of India and for the Best Service and Dealer Network 2014.

The Omega Max 8 range of solar water heaters has special Air Release Valve with Vacuum Release Function that releases air and avoids vacuum.

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 automated machines	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 corrossion
Pressure withstanding capacity	8 Bar	3/5 Bar	Capable of withstanding high operating pressure
Safety valve	Italian – 4 in1 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 PUF 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	Maximize 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



High pressure withstanding capacity (up to 8 bar) makes it suitable for pressurised applications.



Durable and strong Zinc Alume outer body.



Specially treated inner container ensures durability and resistance against corrosion. It comes with a 5 year replacement guarantee.



Italian design frameless collector with glass bonded water proof collector with high structural strength for dependable performance and high durability.



Magnesium anode is an excellent sacrificial rod, forming a layer of magnesium on the inner tank protecting it from corrosion.



Multi-function Safety Valve makes your solar water heater the safest with pressure relief, non-return, anti-vacuum and drainage function.



The product comes with a 5 year guarantee assuring a dependable service.

After-sales service

We also recommend to use genuine Racold spare parts. The query will be responded to within 48 hours.

Racold is a registered trademark of Ariston Thermo Spa, Italy.









An ISO 9001 : 2008 Certified Company



Customer care number: 1860 425 2288, +91 9243 22 2288

India's largest manufacturer and seller of water heaters



Racold Thermo Ltd. Chakan - Talegaon Road, Chakan, Pune – 410501. Tel: (02135) 674700 www.racold.com

Ariston Thermo Spa, Viale Aristide Merloni 45, 60044 Fabriano (AN) - Italy. Tel: +39 0732 6011 www.aristonthermo.com





MNRE Awards