

Inspired by the Sun

2024 VARISTOR SOLARTM

PRODUCT CATALOGUE

TABLE OF CONTENTS



ABOUT US

We are Varistor Sustain India Pvt. Ltd., known for our innovative Solar Products. Based in Bangalore, under the Varistor Solar brand, we specialize in Solar Water Heater. Our products are ISI marked, ensuring high quality standards. As a leading trader of Solar Products, we focus on delivering quality, cost-effective solutions with quick turnaround times. Varistor Solar also excels in designing and implementing advanced Solar Water Heating Systems for commercial and industrial applications.



VARISTOR SOLAR™

SOLAR WATER HEATER

ETC Products









The "100 LPD ETC GLC Varistor Solar™ Water Heater" is a solar thermal system designed to efficiently heat 100 liters of daily using sunlight. water incorporates advanced Evacuated Tube Collector (ETC) technology, optimizing solar energy absorption. The system features a robust Glass-Lined Coated (GLC) tank, enhancing both efficiency and ensuring a longer lifespan. The **Evacuated** Tube Collector (ETC) technology enables superior absorption, making the water heating process more effective. The Glass-Lined Coated (GLC) tank enhances durability, preventing corrosion and contributing



to the system's long-term reliability. This solar water heater serves as an ecofriendly solution, harnessing renewable energy to meet daily hot water needs. The combination of cutting-edge technology and durable materials makes it a sustainable and efficient choice for environmentally conscious consumers seeking a reliable water heating solution.

Application	Non Pressure
Capacity:	100 LPD
Inner Tank Material	GI + Glass coating (Best Inner Tank)
No. Of Tubes	8/10
Outer Tank Material	Pre coated GI (Galvanized Iron)
Tank Insulation	PUF- 50 mm (Polyurethane Foam)
Type:	Evacuated tube Collector
Warranty	10 years

The 150 LPD ETC GLC Varistor Solar™ Water Heater is advanced solar thermal system designed for efficient daily heating of 150 liters of water using sunlight. With state-of-the-art **Evacuated Tube Collector (ETC)** technology, it excels in capturing and converting sunlight into heat, ensuring reliable performance in varying conditions. The Glass-Lined Coated (GLC) tank enhances efficiency and durability, making it a top-tier choice for effective and long-lasting water heating



Application	Non Pressure
Capacity:	150 LPD
Inner Tank Material	GI + Glass coating (Best Inner Tank)
No. Of Tubes	12/15
Outer Tank Material	Pre coated GI (Galvanized Iron)
Tank Insulation	PUF- 50 mm (Polyurethane Foam)
Type:	Evacuated tube Collector
Warranty	10 years

The "200 LPD ETC GLC Varistor Solar™ Water Heater" is an advanced solar thermal system crafted for heating 200 liters of water daily, harnessing the abundant energy of sunlight. At its core lies state-of-the-art Evacuated Tube Collector (ETC) technology, distinguishing it as a high-performance solution in the realm of solar water heaters. ETC technology optimizes solar energy absorption, ensuring exceptional efficiency and reliability in varying sunlight conditions, delivering remarkable daily heating capacity of 200 liters. Enhancing its durability, the



system features a robust Glass-Lined Coated (GLC) tank. This specialized tank not only contributes to overall efficiency but also extends the system's lifespan by preventing corrosion. The marriage of ETC technology and the GLC tank establishes the "200 LPD ETC GLC Varistor Solar™ Water Heater" as a premier choice, offering a harmonious blend of performance and longevity in water heating solutions.

Application	Non Pressure
Capacity:	200 LPD
Inner Tank Material	GI + Glass coating (Best Inner Tank)
No. Of Tubes	16/20
Outer Tank Material	Pre coated GI (Galvanized Iron)
Tank Insulation	PUF- 50 mm (Polyurethane Foam)
Type:	Evacuated tube Collector
Warranty	10 years

The 300 LPD ETC GLC Solar Water Heater is an eco-friendly system that efficiently heats 300 liters of water daily. It uses Evacuated Tube Collectors (ETC) and a Glass-Lined Coated (GLC) tank for optimal heat absorption and durability. This solar water heater is a sustainable and cost-effective solution for both residential and commercial hot water needs, reducing reliance on conventional energy sources.



Application	Non Pressure
Capacity:	300 LPD
Inner Tank Material	GI + Glass coating (Best Inner Tank)
No. Of Tubes	24/30
Outer Tank Material	Pre coated GI (Galvanized Iron)
Tank Insulation	PUF- 50 mm (Polyurethane Foam)
Type:	Evacuated tube Collector
Warranty	10 years

The 500 LPD ETC GLC Varistor Solar™ Water Heater is a high-efficiency system that uses solar power to provide 500 liters of hot water daily. With Evacuated Tube Collector (ETC) technology and Glass-Lined Coated (GLC) tanks, it captures and retains solar energy for eco-friendly and cost-effective hot water solutions in homes and businesses.



Application	Non Pressure
Capacity:	500 LPD
Inner Tank Material	GI + Glass coating (Best Inner Tank)
No. Of Tubes	34
Outer Tank Material	Pre coated GI (Galvanized Iron)
Tank Insulation	PUF- 50 mm (Polyurethane Foam)
Type:	Evacuated tube Collector
Warranty	10 years

VARISTOR SOLAR™

SOLAR WATER HEATER

FPC Products



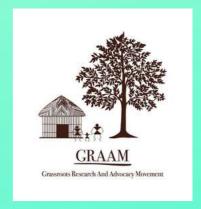






Our prestigious clients













Why Us



Efficient Energy: Enjoy optimal performance with our top-of-the-line solar products designed for maximum efficiency.



Tailored for India:
We've blended US technologies to
create Varistor Solar™ products,
carefully adapted for India.



Sturdy Design:

Varistor Solar™ products are meticulously crafted for perfection, ensuring robust performance.



Stringent Testing:

Each piece of equipment, machinery, and component undergoes thorough quality checks at Varistor Solar™.





THANK YOU!

Thank you for exploring our product catalogue! We hope you've found our Varistor Solar™ Water Heater appealing. For more information on solar water heaters, we're just one call or DM away. Feel free to reach out!

Please feel free to reach out to us for any inquiries or concerns via email at sales@varistorsolar.com or by calling us at 9113690456. If you have any questions, don't hesitate to give us a call.