



- Energy Conservation
- Better Utilization Of Power
- Reducing Utility Charges
- Release Of System Capacity
- Actual Monetary Savings
- Improved Voltage
- Reduce Power Losses





GEOFARAD

Discover The Capacitors Trusted By Industry Leaders

Geofarad, a brand owned by VJ Group, specialises in manufacturing a diverse range of capacitors. Our advanced production facility in Noida, Uttar Pradesh, features state-of-the-art, fully automated machinery, ensuring stringent quality control. With a team of seasoned professionals and engineers well-versed in the latest technology, we deliver top-notch products that comply with the highest quality and performance standards, to over 1100 clients across the globe.



Our Vision

Trusted for quality and innovation

Our vision is to be a global leader in capacitor technology, delivering innovative and sustainable solutions to set the standard in the industry through continuous improvement and a commitment to excellence.



ISI
Certified



Long
Life



Unmatched
Pricing

WHY CHOOSE GEOFARAD?



Capacitors for AC

Aluminium Can Capacitors 2+3+4 Pin



Capacitors for Fan

Wire Type & Pin Type



Power Capacitors

As Per IS:13340 for Industrial Use



Our Products

Capacitors for Fans Coolers & Motors

Fan capacitors are critical components in electric fans, responsible for starting and running the fan motor efficiently. These capacitors store and release electrical energy, providing the necessary phase shift to the motor windings to initiate rotation. By creating a phase difference between the current.

Air Conditioner Capacitors 440 VAC

Air conditioner capacitors are vital components in HVAC systems, designed to store and release electrical energy as needed to help start and run the compressor and fan motors efficiently. These capacitors play a crucial role in maintaining smooth operation, reducing strain on the electrical system, and ensuring reliable cooling performance. Commonly used in both residential and commercial AC units.



Motor Start Capacitor 230 VAC

Motor start capacitors are essential components used in single-phase electric motors to provide the necessary starting torque. These capacitors store electrical energy and release it to create a phase shift between the current in the start and run windings of the motor.



Motor Run Capacitors 440 VAC

Motor run capacitors are essential components used in various types of electric motors to enhance their performance and efficiency. These capacitors are designed to provide continuous voltage to the motor's windings, creating a phase shift that ensures smooth and reliable operation.

Submersible Pump Capacitors 250/450 VAC

Submersible pump capacitors, often known as start capacitors or run capacitors, help in achieving the required torque to start the motor and keep it running smoothly. They are typically constructed with durable materials like metalized polypropylene film, which ensures longevity and reliability even in demanding underwater environments.



Power Capacitors for Industrial use

Power capacitors are essential components in electrical systems, designed to store and release electrical energy. Power capacitors are commonly used in industrial applications to correct power factor, which optimizes the usage of electrical power and can lead to cost savings on energy bills.



Dual Capacitors for Washing Machines

Washing Machine Capacitors are vital components that help drive the motor efficiently during both the washing and spinning cycles. These capacitors deliver the required torque by creating a phase shift in the motor's windings, ensuring smooth startup and balanced performance. Their reliable design enhances the motor's efficiency, stability, and durability.

Box Type Capacitors for Agriculture use

Box type capacitors are vital components used in farming and irrigation motors to improve their performance and reliability. These capacitors deliver a steady supply of voltage to the motor windings, creating the required phase shift for smooth, powerful, and efficient operation. By supporting continuous motor function, they ensure consistent water pumping, energy savings.



Oil Capacitors for Fans

Oil Filled capacitors is a critical component in electric fans, designed to start and run the motor efficiently. These capacitors store and release electrical energy, providing the necessary phase shift to the motor windings for smooth rotation. With an oil-filled construction, they ensure enhanced durability, heat resistance, and long-lasting reliable performance.



IS 1709



CM/L 8700111615

IS 2993



CM/L-8700112516

Manufacturers of A.C. Capacitors

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Geofarad Capacitors are guaranteed for a period of 18 Months against any manufacturing defect.