



VPI Transformers

Environmentally friendly, safe and reliable

VPI transformers are an excellent alternative in applications that call for an environmentally friendly, economical solution.

They reduce flammability concerns, require less maintenance, and are less prone to contaminating the surrounding environment than liquid-filled transformers, avoiding the need for catch basins during construction.

Our VPI transformers are designed with NOMEX insulation. NOMEX is non-toxic and is fire and moisture resistant for increased safety. Its compact structure makes the electric field between insulation and cooling medium more uniform – reducing dielectric loss.

- Eco-friendly alternative to oil-filled transformers
- Low maintenance
- Various applications, including variable frequency drives, variable speed drives, converters, thermal loading, and general purpose auxiliary power

Applications

- Utility
- Commercial & Industrial
- Motor Control Centers
- Data Centers
- Marine & Transportation
- Renewable Energy

Key Specifications

- Voltage level: Up to 34.5 kV
- BIL: Up to 200 kV
- Ratings: Up to 14.5 MVA
- Meets GB, IEC, ANSI/IEEE, and UL standards

About us

At JST Power Equipment, we pride ourselves on delivering world-class transformer and electrical equipment solutions.

The key to our success is the ability to provide quality products with speed and precision through the dedication of our talented team.

For over 30 years, we've evolved to become an innovator in the electrical industry and we work hard to design and build our products to the highest quality standards.

As we look toward the future, we're continuously investing in our technology, facilities, and people to engineer the best solutions in the industry and create more value for our customers.

At JST we're more than a Manufacturer, we're transforming the Future of Power.

Would you like a Quote?

Contact your regional sales representative or visit our website:
www.jstpower.com



Where you can find us



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