

WE BOOST THE ENERGY
BY COOLING THE TEMPERATURE



ENGINEERING EXCELLENCE
WITHIN STEEL PRESSED TRANSFORMER RADIATORS

FACTORY



ABOUT TRANS-VOLT

At TRANS-VOLT, we understand the fundamentals of transformers and radiators, which enables us to manufacture the best steel pressed transformer radiators in the market.

Since 2008, TRANS-VOLT has been engineering steel pressed radiators for power distribution transformers, rectifiers, reactors, and more. Our unique design enables optimum heat dissipation & corrosion, and protection against rough weather conditions and harsh operational environments.

The plant is spread over a combined area of 2500 sq. mtrs., with well laid-out manufacturing line, advanced machinery, modern tools & test equipment to build highest quality radiators.

In our organization, quality and excellence are not just corporate slogans to garner business and profits; they are a quintessential part of our very being because without high standards, we don't measure up to our own ideals. When quality and trust are the benchmarks of a good working philosophy, very few companies can match us.

Since 2009 TRANSVOLT has consolidated its position in the Indian transformer Industry as a leading transformer radiator manufacturer. The radiators conform to the quality expectations of the Indian market.



PURPOSE

To have a measurable & lasting impact on our client's performance. To positively impact the industries we serve.



QUALITY-DRIVEN

We are committed to have an unwavering focus on quality and customer service that would empower us to become the BEST in our industry.



VALUES

Hard-work Continuous improvement of self, business & technology Promote a culture of High Quality & Innovation.

ENGINEERING MASTERPIECE

Radiator is not just a product. We at TRANS-VOLT believe that it's an Engineering Masterpiece that has the potential to optimize the heat generated by the transformer, so that it can achieve peak performance, longevity at zero to minimal maintenance.

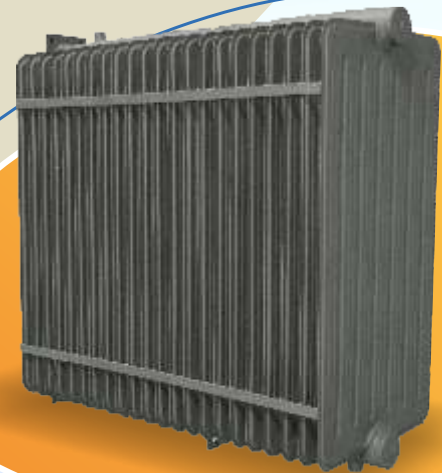
Radiator may look simple, but a great amount of engineering and calculations are employed to create a design that suits the cooling requirements of your transformers.

Optimum distance between various sections

Optimum length of the sheets

Cooling Capacity

External Conditions & more



TRANS-VOLT RADIATORS



Welded Type Radiators



Flanged Type Radiators



Off-set Radiators



Swan Neck Radiators



Radiators with Graded Elements



Radiators with Sloped Elements



Radiators - Multiple Inlets & Outlets

AESTHETICS

Inner surface coated with 10 micron thick varnish to class 'A' to **IS 10026 – 1983** & outer surface blast cleaned and spray painted with primer two coats of high grade red-oxide Zinc-Chrome as per **IS 2074** and finish paint as per client requirements. Other external primer or finish coatings also available.

Customized Radiator Capacity

Fin Width : 226mm, 300mm, 520mm

Pitch : 50 mm

Length : 400 mm – 4000 mm
in steps of 100 mm

Assemblies : 2 fins – 30 fins

MANUFACTURING FACILITY

Established credibility in the market for Highly-Productive Transformer Radiators, we have a state-of-the-art engineering facility loaded with sophisticated machines, tools and testing equipment at Pirangut Industrial Area, East of Pune.



BENEFITS TO YOU

TECHNOLOGY

Always abreast with developments within our industry, we implement them in our organization – be it technology, operations, processes or business.

TEAM

A dedicated team of Engineers & Managers work together with production & skilled workers to manufacture radiators accessible to our clients.

TRANSPARENCY

We are thoroughly transparent & process-oriented in our communication and work.

TIMELY DELIVERIES

In-time deliveries every time is our commitment to our clients.

Awards & Achievements

2013-14



*Best Industrialist Award
DIC, Pune*

2014-15



*Young Entrepreneur
Award*

2019-20



*INDIA 5000 Best MSME
Awards for Quality Excellence*

Our mantra for a great product is

“uncompromising quality control”

Each radiator undergoes comprehensive dimensional test after assembly and is air-pressure tested at 2.5kg individually under water for 30 mins, in compliance with IEEMA – 9 – 1990 standards.

OUR CLIENTS



TEAM



A dedicated team of Engineers & Managers work together with production & skilled workers to manufacture radiators accessible to our clients.



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