

JACK50N° **IRANSFORMER CO.**

Quality Magnetic Products

Rectangular Transformer





The JACKSON' Rectangular Transformer is a proven quality product with hundreds of units operating continuously throughout the world since 1969.

Available from 200 to 3000 volts, 400 Hz to 100 kHz, up to 10,000 kVA and are available as isolation (RV) or auto transformer (RA).

JACK50N° Rectangular Transformers are available in either open or encapsulated designs.

The water-cooled copper windings utilize a unique interleaved construction allowing for a compact and efficient transformer.

For frequencies up to 10 kHz, the water-cooled rectangular shaped cores are made utilizing special thin electrical-grade steel to minimize core and eddy current loses.

For frequencies above 10 kHz, the cores are manufactured using special ferrites that have very low core loss and low exciting current.

Tap changing is made easy with the JACKSON uniquely designed swing link tap changing arrangement or straight terminals.

Input and output connections can be designed to meet your specific requirements.

Available in Metric or Standard U.S. Threads.

For a high quality customized **Rectangular Transformer** - Specify a JACKSON*



Reliable | Efficient | Economical | Compact

JACKSON® Magnetic Products are made to order and made to last! At JACKSON we work together with you, as a team,

WORLD CLASS TRANSFORMERS FOR WORLD CLASS CUSTOMERS

to design a product that meets **your specific** requirements.

JACKSON* Transformer Co. - Quality magnetic products you deserve!

JACKSON® Transformer Company provides our customers with a complete Specification Sheet upon request.

JACKSON Quality Products are not only a wise choice, but the right choice.

WE MANUFACTURE SOLUTIONS



ALL OF OUR MAGNETIC PRODUCTS ARE DESIGNED TO MEET YOUR SPECIFIC REQUIREMENTS.

For further information, contact our Engineering Department.