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# the KHZ High Frequency Transformer

For frequencies of 10 kHz and above, specify a JACKSON' KHZ Transformer.

JACKSON' KHZ Transformers are customized to meet customer requirements, and are available in various ratings to match the appropriate load. All designs are optimized utilizing our exclusive computer programs to ensure the highest quality product.

The **JACKSON' KHZ Transformer** is the **Standard** in the induction heating industry and is a proven quality product with hundreds of designs and thousands of units operating throughout the world since 1975.

Available from 50 to 3000 volts, 10 kHz to 2000 kHz to over 4000 kVA.

JACKSON' KHZ 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.

The cores are manufactured using special ferrites that have very low core loss, low exciting current, and lower costs than high performance steels.

Tap changing is made easy with the **JRCKSON**<sup>\*</sup> uniquely designed swing link tap changing arrangement, side buss, 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 **KHZ Transformer** - Specify a **JACKSON**<sup>\*</sup>.

#### WORLD CLASS TRANSFORMERS FOR WORLD CLASS CUSTOMERS

JACKSON<sup>®</sup> Magnetic Products are made to order and made to last! At JACKSON<sup>®</sup> we work together with you, as a team, to design a product that meets **your specific** requirements. JACKSON<sup>®</sup> Transformer Co. – Quality magnetic products you deserve!

### WE MANUFACTURE SOLUTIONS

## Reliable Efficient Economical Compact

JRCKSON<sup>\*</sup> Transformer Company provides our customers with a complete **Specification Sheet** upon request.

JACKSON<sup>®</sup> Quality Products are not only a wise choice, but the right choice.

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

For further information, contact our Engineering Department.

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