

**75 kVA Transformer - 13800D Primary Voltage - 220/110 Secondary Voltage - NEMA 3R
MT-13800-75KVA-220.110**



MT-13800-75KVA-220.110 Transformer

Phase: Three Phase
Frequency: 60Hz
kVA: 75
Primary Voltage: 13800V
Primary BIL: 60kV
Secondary Voltage: 220/110V
Secondary BIL: 10kV
Winding Material: Copper
Insulation: 220°
Temperature Rise: 150°C
Efficiency: DOE 2016
Sound Level: Meets NEMA ST-20 Standards
Enclosure Material: NEMA Type 3R Heavy Duty Ventilated
Finish: ANSI 61 Grey, UL50 Finish
Dimensions: 51.50"H x 40.50"W x 26.5"D
Weight: 1150 lbs

Ratings

Listed for United States and Canada
Dry Type Cooling
IP24 Rated
Class H

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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The MT-13800-75KVA-220.110 13800V 3 Phase Energy Efficient Transformer from Larson Electronics is powerful, reliable and designed with the environment in mind. Suitable for both indoor and outdoor applications, the MT-13800-75KVA-220.110 provides increased reliability and protection against critical equipment failures. The lower operating costs, lower heat emissions and lower cost of ownership make this transformer ideal for a wide range of applications and businesses.

****PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS****

Transformer Features: With a transformer rating of 75kVA, the MT-13800-75KVA-220.110 transformer is a three phase unit with a primary voltage of 13800V. It also provides a secondary voltage of 220/110V. Featuring robust construction, this unit's cores are manufactured with non-aging, cold-rolled silicon steel laminations using state of the art technology.

This unit boasts a low cost of ownership and is highly energy efficient. Lower heat emissions mean less cooling is needed as well. The Standard Type 3R enclosure makes the unit suitable for both indoor and outdoor applications and it can be either floor or wall mounted. The unit also features Class H 220° insulation with a 150°C temperature rise.

Benefits: The MT-13800-75KVA-220.110 general purpose transformer offers

many benefits to the consumer. Precision cut copper transformer winding material help to improve performance. The close tolerances used during manufacturing also eliminates burrs which hinder performance. Each core is specially coated to prevent the ingress of moisture and are electrically balanced to minimize axial forces during short circuit situations.

This transformer provides owners with significant energy savings as well as offering environmental benefits. Higher efficiency not only extends the life of the transformer, but also turn into cost savings for owners in the form of lower energy bills and decreased cost of ownership. Integrated floor and wall mounting brackets make installation fast and easy and the offset outward facing floor installation holes allow for easy power tool access.

Applications: General purposes.

Larson Electronics is a manufacturer and as such can build stationary and portable transformer systems to your specifications. Although we carry several models of power distribution transformer systems, we can deliver custom ordered units almost as quickly as our prebuilt units. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com to discuss your specific requirements.

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