



Motor Heaters



Motor Heaters help prevent moisture build-up in electrical motors by warming the motor's electrical windings. Condensation occurs when humid air comes in contact with the cool metal of the motor, which, if allowed to collect over a period of time, will corrode the windings, degrading motor performance and contributing to premature motor failure.

Applications for Motor Heaters include electric windmills, marine equipment, pumps, hoists, drives, and almost anything else that is driven by an electric motor.

Please contact the engineering department at Electro-Flex Heat, a Division of MCF, LLC, for assistance with specific applications.

STRONG

Motor Heaters have wire-wound or etched foil heating circuits laminated between thin layers of fiberglass-reinforced, high-temperature insulation, silicone rubber.

PROTECTION

Condensation prevention is especially critical for equipment operating in tropical environments where continuous humidity can quickly degrade an electric motor. Motor Heaters also provide warm start-ups, which helps extend motor life.

CUSTOMIZABLE

Standard sizes are available in the most frequently requested dimensions for immediate delivery. We also offer custom sizes to fit your specific needs.



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