

DOCUMENTED SAVINGS:
\$900,000

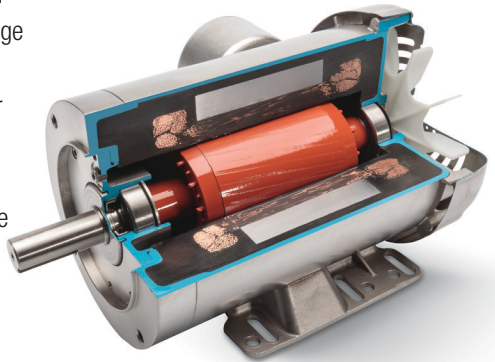
Motors Grinds Out Powerful Savings for Beef Processor

A local beef processing plant, that processes approximately 10,000 cattle per week, was experiencing a high motor failure rate and looking for a better motor solution. The 600 motors throughout the various harvesting, processing, and rendering equipment face high-pressure washdown conditions daily from bleach, boiling water, and other harsh chemicals.

Depending on the application, the typical motor life was only 3-12 months. By transitioning to the LEESON Extreme Duck® Ultra motors, the processor was able to take advantage of several of the Extreme Duck Ultra motor's unique features including:

- IP69 certified enclosure protection
- Full body internal epoxy encapsulation – including both endbells – to reduce air pockets where condensation can occur sealing the motor from the inside out
- Enhanced shaft seal technology to handle installation in any orientation
- Easily removed Q-Car™ rotor cartridge for quick motor maintenance
- 360° rotatable round conduit box for convenient wire placement

The conversion to the LEESON Extreme Duck® Ultra motors has saved the beef processing plant over \$900,000 in downtime and motor purchases over a five-year span.



It's what's inside that keeps what's outside – out.



KAMAN
Industrial Technologies
800.526.2626
www.kamandirect.com

14