



Monolec® R & O Compressor / Turbine Oil (6403)

Yasufuku USA – Lincoln, Nebr.

Quincy Air Compressor

- Reduced operating temperatures from 160°F to 125°F
- Runs cooler, quieter and smoother

Customer Profile

Yasufuku USA produces rubber and plastic parts by injection molding. They make items for Subaru, Honda, Kawasaki, American Meter, Texron and other companies in North America and Japan.

Application

Yasufuku runs a model number Q235, 50 hp Quincy air compressor that supplies compressed air for the injection molding equipment.

Challenge

Using a major brand commercial lubricant, they were experiencing overheating and noisy operation of the compressor.

LE Solution

The local LE lubrication consultant recommended Monolec® R & O Compressor / Turbine Oil (6403), which has excellent oxidation resistance, does not emulsify with water, resists foaming, and protects against corrosive wear.

Results

After the conversion to Monolec 6403, the compressor dropped operating temperatures from 160°F to 125°F. Ken Barber, plant supervisor, was very impressed with the product performance and service. "The compressor runs cooler, quieter, and smoother. You used to have to shout to be heard when near the compressor, now you can talk and be heard."



Ken Barber and Mark Patten

Thank you to Ken Barber, plant supervisor, and to John Krehmke, LE lubrication consultant, (pictured) for providing the information used in this report.





Monolec® is a registered trademark of Lubrication Engineers, Inc.

Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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