Eagan, MN 55121

jhfoster.com



Rotary Screw Maintenance Checklist

Daily

- o Monitor the display or gauges for normal operation
- o Check for oil leaks, unusual vibrations, or noises
- Verify all drains in the system are operating properly
- o Fill out daily checklist

Monthly

- Check inlet filter and service as necessary*
- o Check/clean coolers as necessary
- Wipe down/clean compressor package
- o Clean or replace all "VSD" panel filters as necessary*

Quarterly (or 2000 hours)

- o Take oil sample and send it in
- Replace oil filter as necessary*
- o Check v-belts and replace as necessary

6 Months (or 4000 hours)

- Replace oil separator as necessary*
- Check and tighten electrical connections
- Verify proper Amp draw and voltage
- Grease drive motor bearings as necessary*
- Have qualified technician perform bearing test



Yearly (or 8000 hours)

- Change the oil as necessary*
- Verify safety relief valve and high temp shutdown system
- Service the inlet valve and thermovalve as necessary*

^{*}Follow your owners manual since different models and applications will have varying maintenance requirements.