

# BISON

Your **professional consultant** for air compressor



## Lubricant-Free Rotary Screw Compressor Maintenance Checklist

- Check readings on display.
- Check if condensate is discharged during operation.
- Drain condensate manually (when applicable).
- On compressors with integrated dryer, check the dew point

# DAILY

Each day, or after every eight hours of use, do the following tasks.



Every three months, or after 500 hours of running use, do the following.

### Every Three Months:

- Check the pressure drop over the (optional) filters.
- Inspect the air inlet filters: check for cleanliness and damage. Replace a dirty or damaged filter with a new one.
- Check the coolers. Clean by air jet if necessary.

- Operate the safety valve.
- Clean the compressor.
- On compressors with an integrated dryer, brush or blow of the finned surface of the condenser.
- Inspect and clean the electronic drain.



### Biannually:

Every six months, or after every 1,000 hours of use, perform these tasks.

Talk to us:



[bonnie@bisonpower.net](mailto:bonnie@bisonpower.net)  
[bisoncompressor.com](http://bisoncompressor.com)

BISON aims to offer distributors a diverse range of air compressors by responsive service.

Perform these tasks every year.

- Replace the air inlet filters.
- Test the safety valves.
- Have temperature protection and motor overload tested.
- Check tension and condition of the V-belts.

# Periodically

Every two years: Every two years, complete the following tasks:

- Replace V-belt(s).
- Replace the check valves.



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