



by Gardner Denver

CENTRIFUGAL BLOWER RESTART PROCEDURE

Restarting Your Blower After A Flood

For centrifugal blowers that may have been exposed to flood waters it is extremely important that you inspect the bearing lubricant and bearings, drain the machine of any liquid, and to ensure that the impellers are not locked up before you restart your equipment.

To ensure a safe restart, and maintain the reliability and longevity of your HOFFMAN & LAMSON equipment, the following procedure is recommended prior to start up after an emergency stop.



For Oil Lubricated Centrifugal Blowers

1. Drain the oil and look for signs of moisture. If moisture is present, remove the oil reservoir cap and inspect for corrosion on any parts internal to the oil reservoir. If there is any sign of corrosion the bearing should be replaced, and the reservoir thoroughly cleaned. Install new AEON centrifugal blower oil.
2. Remove the drain plugs in each section. Drain any standing water in the blower sections.
3. Rotate the shaft by hand to ensure the shaft spins freely.

For Grease Lubricated Centrifugal Blowers

1. Remove the grease caps and look for moisture or signs of corrosion. Any sight of corrosion the bearing should be replaced. Purge the bearing with new AEON centrifugal blower grease.
2. Remove the drain plugs in each section. Drain any standing water in the blower sections.
3. Rotate the shaft by hand to ensure the shaft spins freely.

Once you have completed these steps, please refer to your owner's manual for startup instructions for your specific model.

To request a copy of a product manual, and for assistance with inspections, troubleshooting, and restarting your centrifugal blower please contact us. We have field service technicians available and at-the-ready to assist you.