

BOOSTER LONG TERM STORAGE

Issue: Booster Long-Term storage procedure.

Each vacuum system is tested and checked at the factory prior to shipment to ensure trouble-free operation. In the unlikely event you encounter a problem, we recommend that you consult with your local distributor for parts/service. Remember, when calling for service, parts or system information, always have the pump or system model number and serial number ready.

[Click here to find your local authorized distributor.](#)

WARNING! Before attempting any repairs, disconnect all power from the system by switching off power at the main breaker or disconnect switch. Always use appropriate Lock Out – Tag Out procedures.

Boosters that are going to be kept in storage for 6 months or more without operation should be protected by following the long- term storage procedure:

- Spray the interior (lobes, housing and end plates) with rust-preventive. Fill both end bells completely full of oil.
- Firmly attach a very prominent tag stating that the end bells are full of oil and must be drained and refilled to proper levels prior to startup.
- Apply rust-preventive grease to the drive shaft.
- Attach a desiccant bag to either of the port covers to prevent condensation from occurring inside the booster.
- Make sure any desiccant bags are attached to the covers so that they will be removed before the startup of the blower.
- Store the booster in an air-conditioned and heated building if at all possible. Ensure as dry conditions as possible.
- If possible, rotate the drive shaft by hand at least monthly in order to prevent the seals from setting in one position.

