YORK®	Long-Term Storage Periodic Checklist and Logs Air-Cooled Screw and Scroll Chillers	
Service Policy and Procedures	Supersedes: 50.20-CL7 (722)	Form 50.20-CL7 (525)

Order number ______________________ **Date delivered** ______________________

Job name ______________________ **Date of storage prep** ______________________

Model number ______________________ **Shipment form** ______________________

Serial number ______________________ **Year of checks** ______________________

Field comments ____

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Failure to comply with these requirements will render any written or implied YORK® or Johnson Controls warranty null and void.

NOTE

Johnson Controls is not responsible for any refrigerant loss or leakage during the long-term storage period.

Supplementary documentation

The following documentation is required to fully comply with the long-term storage requirements:

- Long-Term Storage Requirements General. Refer to *Form 50.20-NM1*.
- Long-Term Storage Requirements Field Preparation Air-Cooled Chillers. Refer to *Form 50.20-NM7*.

Monthly checks

1. Inspect the chiller for damage.
2. Inspect the piping and the connections for signs of leaks.
3. Verify that the valve caps and the water nozzle protective caps are tight.
4. Check that the water-side nitrogen charge pressure is 5 psi or at the factory charge mark. Note that small fluctuations are normal due to changes in temperature. If the pressure is lost, notify Johnson Controls service immediately so that the leak can be found and repaired in a timely fashion.
5. Check the refrigerant side pressure in units shipped with refigerant charge. Verify that the stauration pressure corresponds to the ambient temperature. If this pressure is out of the acceptable range, either too high or low, immediately notify Johnson Controls service.
6. Inspect all the locks and latches and ensure that they are securely fastened and locked.

Annual checks

1. Verify that the compressor and evaporator heaters are working.
2. Unwrap all the electrical cabinets and install new vapor emitters (P/N 026-37705-000). Reseal.
3. Ensure that a qualified technician reforms the capacitors of the variable-frequency drives (VFD) if the VFDs are stored for at least 12 months. If the drive does not have power applied to it for long periods of time, it is at risk of catastrophic failure. For more information on capacitor reforming, refer to the manufacturer's instructions in *Long-Term Storage Capacitor Reforming for ABB Drives* (*Form 50.20-NM12)*.

Monthly						
Details		Waterbox N2 pressure	Evaporator refrigerant side pressure	All latches and locks are secure	Service valve caps and waterbox nozzle caps are in place	Chiller damage inspection
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						
Date						
Initial						

Annually			
Power panel/VSD vapor emitters installed or changed		**Misc panel vapor emitters installed or changed**	
Date		Date	
Initial		Initial	

Notes: ____

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Form 50.20-CL7 (525)
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