



**LONG TERM STORAGE  
PERIODIC CHECKLIST AND LOGS  
YR, YS, AND YVWA SCREW CHILLERS**

**SERVICE POLICY & PROCEDURES**

Supersedes: 50.20-CL9 (1011)

Form 50.20-CL9 (712)

YORK Order No.	_____	Date Delivered	_____
Job Name	_____	Date of Storage Prep.	_____
Model No.	_____	Shipment Form	_____
Serial No.	_____	Year of Checks	_____
Field Comments	_____ _____ _____		

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

**I. SUPPLEMENTARY DOCUMENTATION**

The following documentation is required to FULLY COMPLY with the Long Term Storage Requirements.

**A. Long Term Storage Requirements** – Refer to *Long Term Storage Requirements - General (Form 50.20-NM1)*.

**B. Long Term Storage Requirements** – Refer to *Long Term Storage Requirements - Field Preparation (YR, YS, and YVWA) (Form 50.20-NM9)*.

**II. CHECKS**

**1.0 Monthly Checks**

- 1.1 Visually inspect chiller for damage.
- 1.2 Visually inspect piping and connections for signs of leakage.
- 1.3 Verify valve caps and water nozzle protective caps are tightly in place.
- 1.4 Check shell side and waterside nitrogen pressure charges at 5 psi (0.34 barg), or at the factory charge mark. The small fluctuations are normal due to changes in temperature. If pressure is lost, notify a Johnson Controls Field Service Center immediately so that the leak can be found and repaired in a timely fashion.
- 1.5 Verify that the motor heaters are working. Enter data into *Table 1 on page 2*.

**2.0 Quarterly Checks**

- 2.1 Rotate open shaft motors several revolutions (YS only). Enter data into *Table 2 on page 2*.

**3.0 Semi-Annual Checks**

- 3.1 Operate hot gas bypass (if applicable). Enter data into *Table 3 on page 2*.

**4.0 Annual Checks**

- 4.1 Unwrap all electrical cabinets, and install new vapor emitters (YORK P/N 026-37705-000). Reseal.
- 4.2 Run oil pump (if applicable). Enter data into *Table 4 on page 2*.



## NOTES



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