

 BY JOHNSON CONTROLS	LONG-TERM STORAGE PERIODIC CHECKLIST AND LOGS YMC², YK, YT CENTRIFUGAL CHILLERS	
	SERVICE POLICY & PROCEDURES	Supersedes: 50.20-CL5 (506)

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 YORK/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 - GENERAL (*refer to Form 50.20-NM1*).
- B. Long term Storage Requirements - LONG-TERM STORAGE REQUIREMENT - FIELD PREPARATION (YMC², YK, YT) (*refer to Form 50.20-NM5*)

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 water-side nitrogen pressure charges at 5 psi, or at the factory charge mark. Note that small fluctuations are normal due to changes in temperature. If pressure is lost, notify YORK service immediately so the leak can be found and repaired in a timely fashion.
- 1.5 Verify motor heaters are working (open drive chillers only).

2.0 Quarterly Checks

- 2.1 Rotate open shaft motors several revolutions

3.0 Semi Annual Checks

- 3.1 Operate vanes, variable geometry diffuser, variable orifice and hot gas bypass

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 (NOT applicable for YMC²)

1.0 Monthly				
		Nitrogen Charge (psig)		
		Shell	Evaporator	Absorber/ Condenser
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				
Date				
Initial				

2.0 Quarterly	
Date	
Initial	
Date	
Initial	
Date	
Initial	
Date	
Initial	

3.0 Semi-Annual	
Date	
Initial	
Date	
Initial	

4.0 Annual	
Date	
Initial	

NOTES: _____



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