

Pre Start-Up Checklist* (Water-Cooled) UCW/H

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Project Name:		Date:	
Add	dress/Phone:		
		YES	NO
1.	Are modules connected properly per Codes and ClimaCool Installation Manual? (Installation, Operation & Maintenance (IOM) Manual is available at www.climacoolcorp.com).		-
2.	Is there a minimum of 60 mesh strainer on condenser and evaporator inlet water? (Fill water to chiller being sure to pass through a minimum of 60 mesh strainer.)		
3.	Is condenser water system filled and <u>flushed</u> ? (See "Filling the Water System" in ClimaCool IOM.)		
4.	Is Chilled water system filled, flushed and all air purged from system? (All air must be purged from system prior to startup. See "Filling the Water System" in ClimaCool IOM.)		
5.	Are all pumps tested and operational?		
6.	Are required GPM's (verified by pressure differential) supplied to the Chilled water side? (See project specifications or selection and performance sheets available from ClimaCool Sales Rep.)		
7.	Are required GPM's/Pressure differential being supplied to the Condenser? (See project specifications or selection and performance sheets available from ClimaCool Sales Rep.)		
8.	Are the pressure differential flow sensors properly installed and wired to the CoolLogic controller?		
9.	Have all chiller coupling connections been leak tested?		
10.	Is water presently circulating through chiller?		
11.	Verified that temperature sensors and voltage/phase monitor have been installed?		
12.	Verified power supply agrees with chiller nameplate?		
13.	Are power and communication wiring complete to each module?		
14.	Verified that wiring and devices meet with approved electrical submittal drawings?		
15.	Is required load available to run multiple compressors at startup?		
16.	Is control functional to maintain condenser water temperature? (This includes maintaining "minimum" inlet temperature. See "Operational Limitations" in IOM.)		
17.	Is a water header bypass installed at the chiller? ClimaCool provided? Field Provided? (Check One)		
	ou checked "No" to any question above, provide the line reference number and the date of scheduled e all conditions must be complete prior to the start-up date.	d completion	below. Ple
 * Th	his form must be completed and submitted to ClimaCool Corp. a minimum of three (3) weeks prior to	final schedul	ling of any
	tart-up. Note: If any of the above items are not complete at time of start-up, back charges will be ass		
Con	ntractor Name:		
Add	dress:		
_		l Signature)	