

## Startup and Warranty Registration Form (SHC onDEMAND®)

Sign, date and E-mail to: [technicalsupport@climacoolcorp.com](mailto:technicalsupport@climacoolcorp.com) or  
 Fax: 405.815.3052 Attn: Technical Support

Ambient Temp: \_\_\_\_\_ Page \_\_\_\_\_ of 1

Project Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City/State/Zip: \_\_\_\_\_  
 Startup Date: \_\_\_\_\_

Contractor Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City/State/Zip: \_\_\_\_\_  
 Phone No.: \_\_\_\_\_

### Module

Model No.: \_\_\_\_\_  
 Serial No.: \_\_\_\_\_  
 Chiller No.: \_\_\_\_\_ Bank No.: \_\_\_\_\_

### Compressor

Model No.: \_\_\_\_\_  
 Serial No. 1: \_\_\_\_\_  
 Serial No. 2: \_\_\_\_\_

### Bank Water Pressures Entering / Leaving

Evaporator:	/		Δ P
Condenser:	/		Δ P
Source:	/		Δ P

### Water Samples Taken (Mark "X")

Evaporator:	<input type="checkbox"/> Yes	<input type="checkbox"/> N/A
Condenser:	<input type="checkbox"/> Yes	<input type="checkbox"/> N/A
Source:	<input type="checkbox"/> Yes	<input type="checkbox"/> N/A

"Flow devices" shut off chiller below 40% of flow for Cool & Source loop and 25% for Heat loop:  Yes

**For initial MANDATORY water samples, bottles are provided.  
 Follow instructions on label and mail the same day sample is taken.**

- ▶ **All wiring terminations** in module panel, safeties and compressors tightened:  Yes  No
- ▶ **Rotation of scroll compressor is correct:**  Yes  No

### Voltage / Ground

L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_

Low Voltage (24V):

### Phase / Phase

L1/L2 \_\_\_\_\_ L2/L3 \_\_\_\_\_ L1/L3 \_\_\_\_\_

### Compressor Circuit #1

Amperage: L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_

HEAT COOL

### Compressor Circuit #2

Amperage: L1 \_\_\_\_\_ L2 \_\_\_\_\_ L3 \_\_\_\_\_

HEAT COOL

Sight Glass Oil Level: \_\_\_\_\_

Suction Pressure: \_\_\_\_\_

Suction Temperature: \_\_\_\_\_

Compressor Superheat: \_\_\_\_\_

Discharge Pressure: \_\_\_\_\_

Discharge Line Temperature (F): \_\_\_\_\_

Discharge Gas Superheat (F): \_\_\_\_\_

Liquid Line Temperature: \_\_\_\_\_

Liquid Subcooling: \_\_\_\_\_

Evaporator Entering Water Temperature: \_\_\_\_\_

Evaporator Leaving Water Temperature: \_\_\_\_\_

Condenser Entering Water Temperature: \_\_\_\_\_

Condenser Leaving Water Temperature: \_\_\_\_\_

Evaporator Pressure Differential: \_\_\_\_\_

Condenser Pressure Differential: \_\_\_\_\_

Sight Glass Oil Level: \_\_\_\_\_

Suction Pressure: \_\_\_\_\_

Suction Temperature: \_\_\_\_\_

Compressor Superheat: \_\_\_\_\_

Discharge Pressure: \_\_\_\_\_

Discharge Line Temperature (F): \_\_\_\_\_

Discharge Gas Superheat (F): \_\_\_\_\_

Liquid Line Temperature: \_\_\_\_\_

Liquid Subcooling: \_\_\_\_\_

Evaporator Entering Water Temperature: \_\_\_\_\_

Evaporator Leaving Water Temperature: \_\_\_\_\_

Condenser Entering Water Temperature: \_\_\_\_\_

Condenser Leaving Water Temperature: \_\_\_\_\_

Software Version: \_\_\_\_\_

### ▶ Verify Safety Setting Limits:

Low Temp: <input type="checkbox"/>	High Pressure: <input type="checkbox"/>	Low Pressure: <input type="checkbox"/>
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### ▶ Verify Safety Setting Limits:

Low Temp: <input type="checkbox"/>	High Pressure: <input type="checkbox"/>	Low Pressure: <input type="checkbox"/>
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Rep Signature: \_\_\_\_\_  
 E-Signature:  Check Box (Authorized Signature)

Print Name: \_\_\_\_\_