CLIMACOOL®

A **NIBE** GROUP MEMBER

Startup and Warranty Registration Form (SHC onDEMAND®)

Sign, date and E-mail to: technicalsupport@climacoolcorp.com
For any questions, call 405.815.3000/ Option 2, then Option 3

Ambient
Temp: _____   Page: _____ 1 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 Pressure Entering / Leaving

Evaporator: _____/_____   _____ Δ P

Condenser: _____/_____   _____ Δ P

Source: _____/_____   _____ Δ P

Water Samples Taken: (Mark "X")

Evaporator:	Yes	N/A
Condenser:	Yes	N/A
Source:	Yes	N/A

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

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

▶ <u>All wiring terminations</u> in module panel, safeties and compressors tightened: Yes

▶ <u>Rotation of scroll compressor is correct</u>:   Yes

Voltage / Ground

LV (24V) _____   L1 _____   L2 _____   L3 _____

Phase / Phase

L1/L2 _____   L2/L3 _____   L1/L3 _____

Compressor Circuit #1

Amperage: L1 _____   L2 _____   L3 _____

	HEAT	COOL
Sight Glass Oil Level:	____	____
Suction Pressure:	____	____
Suction Temperature:	____	____
Compressor Superheat (8-16°F):	____	____
Discharge Pressure:	____	____
Discharge Line Temperature (F): 220° max	____	____
Discharge Gas Superheat (F): 50° min	____	____
Liquid Line Temperature (5-16°F):	____	____
Liquid Subcooling:	____	____
Evaporator Entering Water Temperature:	____	____
Evaporator Leaving Water Temperature:	____	____
Condenser Entering Water Temperature:	____	____
Condenser Leaving Water Temperature:	____	____
Evaporator Pressure Differential:	____	____
Condenser Pressure Differential:	____	____

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): 220° max	____	____
Discharge Gas Superheat (F): 50° min	____	____
Liquid Line Temperature:	____	____
Liquid Subcooling:	____	____
Evaporator Entering Water Temperature:	____	____
Evaporator Leaving Water Temperature:	____	____
Condenser Entering Water Temperature:	____	____
Condenser Leaving Water Temperature:	____	____
Glycol % on Evaporator:	____	____
Glycol % on Condenser:	____	____
Software Version: _____		

▶ Verify Safety Setting Limits:

Low Temp:	High Pressure:	Low Pressure:

Notes: *(e.g. charge added/removed, leaks, wiring issues, etc.)*

_____

_____

Rep Signature: _____

E-Signature: Check Box   (Authorized Signature)

Print Name: _____

Date: _____