



Date Manual Assembled: 2-21-11

QT-F940

TITLE: TENNY MANUAL INFORMATION FORM
REV. H

DATE: 08/12/05

Made Serial Tags - Have to B.S. 2/18/11
Made 2 sets of Tags

DATE 2-16-11 S/N 1012000048 MODEL NO. WITR055-INS

No. of Manuals 1 Customer GE CONSUMER AND INDUSTRIAL Cust. Order No. 72482

Date Required 2-21-11 Tech. CW Manual Revision 02/21/11

STD. DRAWING No.'s

Electrical: D800,D801,D802

Refrigeration: D660

General Layout: D001

Vacuum: _____

Fluid: _____

Air: _____

OPTION DRAWING No.'s

Communications: E-2339-3

Power Transformer: _____

Boost Heat: _____

Boost Cool: _____

GN2 Purge: _____

Other: _____

CONTROLLERS and OPTIONS

VersaTenn Controller

___ VersaTenn 3 *

X VersaTenn 5

___ One Channel

___ Two Channel

* Indicate No. of Channels When VT3 Is Used

Watlow Controller

___ Watlow 942

___ Watlow F4

High / Low Limit Controller

X Watlow 93 (TempGard IV)

X Watlow LV Controller

=====

Data Com: X RS - 232 ___ RS - 422 ___ RS - 423 ___ RS - 485 ___ IEEE - 488

Software: ___ LinkTenn32 Other: _____

Chart Rec: ___ Cobex ___ Honeywell Classic DR4500

X Honeywell 4300 ___ Honeywell Truline DR4500

Misc. Equip: Din-a-mite Style: ___ A ___ B X C X Air Dryer ___ Condensate Pump

Other: Reimers steam boiler model#RB30K3F,Air Dryer HR6-11

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MAKE 3 SERIAL TAGS

SERIAL TAG

Voltage 460

Phase 3

Freq. 60

Amps 96

Fuse 120

Temp. Range +32F TO +185F

Refrigerant Type: R-404A Charge Weight FIELD CHARGED Static Charge PSI @ 75 F

Refrigerant Type: N/A Charge Weight Static Charge PSI @ 75 F

Pentane - Low Stage N/A

Largest motor FLA 10.2 A

Electrical Drawing see drawings on page one to fill this out

SCCR 5KA

Nema 1 Enclosure

EVENT LABEL

EVENT LABEL FORM

Note: This label applies to all controllers.

<u>Event No.</u>	<u>Event Description</u>
Event No. 1	FULL HUMIDITY
Event No. 2	
Event No. 3	
Event No. 4	
Event No. 5	
Event No. 6	

LUNAIRE LIMITED

QT-F950

TITLE: TENNEY TEST DEPARTMENT DATA FORM

REV. C

11/01/02

JOB # 12482 MODEL WTR 32185-INS CUSTOMER GE Consumers and Industrial OPERATOR Em

	BY	DATE
BASE	<u>Em</u>	<u>2-7-11</u>
READY FOR ELECTRICAL		
READY FOR MECHANICAL TEST		
ALL OPTIONS PRESENT		
PRODUCTION SIGN OFF COMPLETE		

COMPRESSORS	MAKE	MODEL	SERIAL NUMBER
R-404A	BITZER	4C0770SH-4SU	2578935486

AS-BUILT ELECTRICAL DRAWINGS			
DWG	<u>D800</u>	REV	
DWG	<u>D801</u>	REV	
DWG	<u>D802</u>	REV	
DWG		REV	
DWG		REV	

AS-BUILT REFRIGERATION SCHEMATIC			
DWG	<u>D660</u>	REV	
DWG		REV	

SPECIAL PRINTS, DWGS, SCHEMATICS			
TYPE	<u>General</u>	DWG	<u>D001</u>
TYPE	<u>Air Drier</u>	DWG	<u>D662</u>
TYPE	<u>Steam Piping</u>	DWG	<u>D663</u>
TYPE		DWG	

REFRIGERATION SYSTEM PREPERATION	
1. LEAK TEST WITH ELECTRONIC LEAK DETECTOR	BY <u>SHAP</u> DATE <u>2-3-11</u>
2. CHECK COMPRESSOR OIL LEVELS	
3. INSTALL DRYERS WHERE APPLICABLE	
4. NOTE EVACUATION LEVEL: HIGH STAGE <u>10</u> MICRONS LOW STAGE <u>N/A</u> MICRONS	
5. SYSTEM CHARGE:	
HIGH STAGE: R-404A : _____ LBS. <u>tested with 29.4 lbs</u>	
LOW STAGE: N/A : _____ LBS.	
STATIC PRESSURE: _____ PSIG AT <u>23°</u> C	
ADDITVE TYPE: _____ AMOUNT _____ cc.	

LUNAIRE LIMITED
TITLE: TENNEY TEST DEPARTMENT DATA FORM
REV. C

QT-F950

11/01/02

1. INSTALL SENSORS
2. CHECK WATER LEVEL IN HUMIDIFIER. ADJUST AS NEEDED.
3. CHECK CONTROL AND POWER CIRCUITS. ENERGIZE AND CHECK OPERATION.

A. LINE VOLTAGE 460 V 3 PH 60 HZ
 MAX CURRENT 96 AMPS, FUSE FOR 120 AMPS
 B. SPECIAL RATIO TRANSFORMERS (ACTUAL)

	#1	#2	#3	#4
INPUTS	<u>486</u>			
OUTPUTS	<u>126</u>			

- CONDITIONER FAN CURRENT #1
 C. CONDITIONER FAN CURRENT #2
 D. CONDENSER FAN CURRENT
 E. HIGH STAGE CURRENT
 F. LOW STAGE CURRENT
 G. CONTROL HEAT CURRENT
 H. EXHAUST BLOWER CURRENT
 I. STEAM BOILER CURRENT
 J. VACUUM PUMP CURRENT
 K. BRINE PUMP CURRENT

<u>1.1</u> A	<u>1.1</u> A	<u>1.1</u> A
<u>1.1</u> A	<u>1.2</u> A	<u>1.1</u> A
<u>2.0</u> A	<u>2.1</u> A	<u>2.0</u> A
<u>8.9</u> A	<u>9.1</u> A	<u>8.5</u> A
<u>34.4</u> A	<u>34.8</u> A	<u>34.0</u> A
<u>1.8</u> A	<u>1.9</u> A	<u>1.8</u> A
<u>36.7</u> A	<u>36.9</u> A	<u>37.0</u> A

4. CHECK FAN ROTATION (CW OR CCW), VIEWED FROM FAN END
5. CHECK REMOTE SET POINT OPERATION (RS232/IEEE) Ethernet
6. LABEL SOLENOID VALVES.
7. ALTITUDE: CHECK VACUUM PUMP OIL LEVEL BEFORE PROCEEDING.-

A. EVACUATE TO 50,000 FT. AND RATED ALT. WITHIN 15 AND 35 MIN. RESPECTIVELY.
 NOTE TIME TO 50,000 FT. : N/A MINS. * N/A FT. IN N/A MINS.
 * STANDARD 100,000 FT. SEE SPEC. SHEET FOR RATED ALT. OPTION
 CONTROL AT RATED ALTITUDE FOR 60 MINS. N/A

B. LEAK TEST: 1. PUMPDOWN TO ULTIMATE N/A MM HG. TURN PUMP OFF.
 2. NOTE 1 HOUR LEAK RATE TO N/A MM HG.

8. A. STD. TEMP.-HUM.: RUN CHAMBER PER TEST SHEET AND MAKE NECESSARY ADJUSTMENTS.
- B. SPECIALS: RUN ANY CUSTOMER REQUIRED TESTS AND DOCUMENT RESULTS.

9. SET AND RECORD ALL REFRIGERATION PRESSURE SWITCHES.

10. Tighten all packing nuts & flair nuts

11. Front seat pressure taps and liq line charging valve. N/A

SYSTEM	FUNCTION	CUT-IN	CUT-OUT
1PS	HPCO	N/A	325 PSIG
1PS	LPCO	N/A	15" VAC
2PS			
2PS			
3PS			
4PS			
5PS	PUMPDOWN	N/A	20 PSIG
6PS			
7PS			
DBV			

JOB Number:72482

COMM CHECK:RS232 AND ETHERNET OKAY

EVENTS:EVENT#1 FULL HUMIDITY

ALARMS CHECKED:OKAY

SPECIAL TEST: UNIFORMITY AT 40 DEG.F AND 120 DEG.F,CYCLE FROM 120 DEG.F TO 40 DEG.F,AND 40 DEG.F TO 120 DEG.F WITH 650 LBS STEEL.THE CYCLE TIME WILL BE APPROXIMATELY 2.5 HOURS, 120 DEG. F AND 95%R.H. WITH 650 LBS STEEL.

Chamber Type: TEMP HUMIDITY

Settings:

OVERSION Olympic V2.0.42, 01/1043

CH1SENSOR 110

CH2SENSOR 130

CF 1

CAL1 -2.00

A1L 24.00

A1H 193.00

CAL2 0.00

A2L -10.00

A2H 104.00

CAL3 0.00

A3L 32.00

A3H 1832.00

ALT -1

GS 0.00

AT1H 0

PB1H 25.00

RS1H 0.020

RT1H 0.000

CT1H 5.00

RB1H 0.000

DB1 0.00

PB1C 15.00

RS1C 0.020

RT1C 0.000

CT1C 7.00

RB1C 0.000

AT2H 0

PB2H 42.00

RS2H 0.100

RT2H 0.000

CT2H 15.00

RB2H 0.000

DB2 0.00

PB2C 40.00

RS2C 0.100

RT2C 0.000

CT2C 7.00

RB2C 0.000

PB3H 122.00

RS3H 0.100

RT3H 0.000

CT3H 5.00

RB3H 0.000

DB3 32.00
PB3C 122.00
RS3C 0.100
RT3C 0.000
CT3C 7.00
RB3C 0.000
OT11 0
OT17 0
OT18 0
ATYP 0
R1L 32.00
R1H 185.00
R2L -1.00
R2H 100.00
RTD 1
VCMP 1
1L1 10.00
1L2 50.00
1L3 68.00
1CTY 0
2L1 10.00
2L2 50.00
2L3 68.00
2CTY 0
L3 20.00
L4 80.00
L6 68.00
L7 10.00
L8 80.00
L9 122.00
L11 20.00
L12 10.00
L14 10.00
L15 1
LEV1 0

GROUP PROMPT	FUNCTION PROMPT	VALUE OR SELECTION	
		PEN # 1	PEN # 2
CHART	CHTSPD	7 DAY	
	HOUR		
	CHTTYP	LIN	LIN
PEN	PEN IN	INP	INP
	CHT HI	375.0	100
	CHT LO	-125	0
LOCK	LOCK		

serial # 1048Y08935820000/

GROUP PROMPT	FUNCTION PROMPT	VALUE OR SELECTION	
		PEN# 1	PEN# 2
INPUT	DECIMAL	888.8	888.8
	UNITS	F	NONE
	INP TYPE	100H DIN 100T JIS	0-5
	INP HIGH	900.0	100.0
	INP LO	-300	0.0
	BIAS	-12.0	0.0
	FILTER	5	0
	BRNOUT	NONE	NONE

	SW6 INPUT SWITCH SETTINGS					
	1	2	3	4	5	6
PEN #1	OFF	OFF	ON	OFF	ON	OFF
PEN #2	OFF	OFF	OFF	ON	OFF	OFF

Set the setpoint to 40F

OPERATION MENU			
PB1	N/A	IT2	N/A
RE1	N/A	RA2	N/A
IT1	N/A	DE2	N/A
RA1	N/A	CT2	N/A
DE1	N/A	A1LO	N/A
CT1	N/A	A1HI	N/A
PB2	N/A	CAL	0
RE2	N/A	AUT	N/A

SET UP MENU			
LOC	2	H S A	1
IN	RTD	LAT	NLA
DEC	N/A	SIL	N/A
C/F	F	RTD	DIN
RL	24	RP	OFF
RH	193	PL	100
OT1	HT	DSP	PRO
HSC	N/A	RP	N/A
OT2	PRA		

DIPSWITCH SETTINGS	1	2
OFF	X	X
ON		

CALIBRATION CERTIFICATE

Instrument Humidity & Temperature Transmitter HMT360
Order code HMT360 - 5A12BCD1B4BH1A30
Serial number F4130009
Manufacturer Vaisala Oyj, Finland
Calibration date 20th October 2010

The analog outputs of the above instrument were measured by using working standards of the manufacturer. The outputs were forced by digital input signals to three output values. The observed values were determined by measuring the voltage over a calibrated precision resistor. All results are traceable in terms of voltage and resistance to NIST.

Analog output channel 1 calibration results

Output forced to mA	Observed output mA	Difference mA	Permissible difference mA
4	4	0.000	±0.010
12	12.003	+ 0.003	±0.010
20	20.003	+ 0.003	±0.010

Analog output channel 2 calibration results


Output forced to mA	Observed output mA	Difference mA	Permissible difference mA
4	4.001	+ 0.001	±0.010
12	12.002	+ 0.002	±0.010
20	20	0.000	±0.010

Equipment used in calibration

Type	Serial number	Calibration date	Certificate number
HP 34970A	EM 9915	2009-12-30	K004-09S878
J637	JF 9709	2010-09-02	T01594

Uncertainty (95 % confidence level, k=2)
mA

Ambient conditions / Humidity 33.00 ± 5%RH, Temperature 22.90 ± 1 °C, Pressure 996.70 ± 1 hPa.


Technician

CALIBRATION CERTIFICATE

Instrument Humidity and Temperature Transmitter HMT360
Order code 5A12BCD1B4BH1A30
Serial number F4130009
Manufacturer Vaisala Oyj, Finland
Calibration date 20th October 2010

The above instrument was calibrated by comparing the readings of the instrument to working standards of the manufacturer. The reference humidity was calculated from dewpoint temperature and temperature readings with the exception of the driest condition that was measured as relative humidity. Dewpoint temperature was measured with a 373 LHX dewpoint meter. Temperature and relative humidity were measured with two factory working standards. At the time of shipment, the instrument described above met its operating specifications.

The 373 LHX dewpoint meter has been calibrated at Centre for metrology and accreditation (MIKES) by using a MIKES working standard traceable to National Institute of Standards and Technology (NIST). The temperature readings of the factory working standards have been calibrated at Vaisala Measurement Standards Laboratory (MSL) by using MSL working standards traceable to NIST. The relative humidity readings of the factory working standards have been calibrated at the Vaisala factory by using a 373 LHX dewpoint meter. The temperature calibration at MSL has been accredited by the FINAS according to the ISO/IEC 17025.

Humidity calibration results

Reference humidity %RH	Reference temperature °C	Observed humidity %RH	Observed probe temperature °C		Humidity difference %RH	Permissible difference %RH
+ 93.7	+ 22.17	+ 94.1	+ 22.18		+ 0.4	± 1.7
+ 74.1	+ 22.20	+ 74.5	+ 22.22		+ 0.4	± 1.0
+ 53.4	+ 22.19	+ 53.8	+ 22.21		+ 0.4	± 1.0
+ 32.7	+ 22.20	+ 33.0	+ 22.22		+ 0.3	± 1.0
+ 12.5	+ 22.21	+ 12.3	+ 22.22		- 0.2	± 1.0
+ 0.2	+ 22.22	+ 0.1	+ 22.24		- 0.1	± 1.0

Temperature calibration results

Reference temperature °C	Observed probe temperature °C	Temperature difference °C				Permissible difference °C
+ 22.20	+ 22.22	+ 0.02				± 0.10

Equipment used in calibration

Type	Serial number	Calibration date	Certificate number
373 LHX	05-0217	2009-10-23	M-09H064
HMT337 / T	E4420205	2009-11-02	K008-S02752
HMT337 / T	E4420203	2009-11-02	K008-S02750
HMT337 / RH	E4420205	2010-09-28	H48-3920001
HMT337 / RH	E4420203	2010-09-28	H48-3920002

Uncertainties (95 % confidence level, k=2)

Humidity ± 0.6%RH @ 0...40%RH, ± 1.0%RH @ 40...97%RH

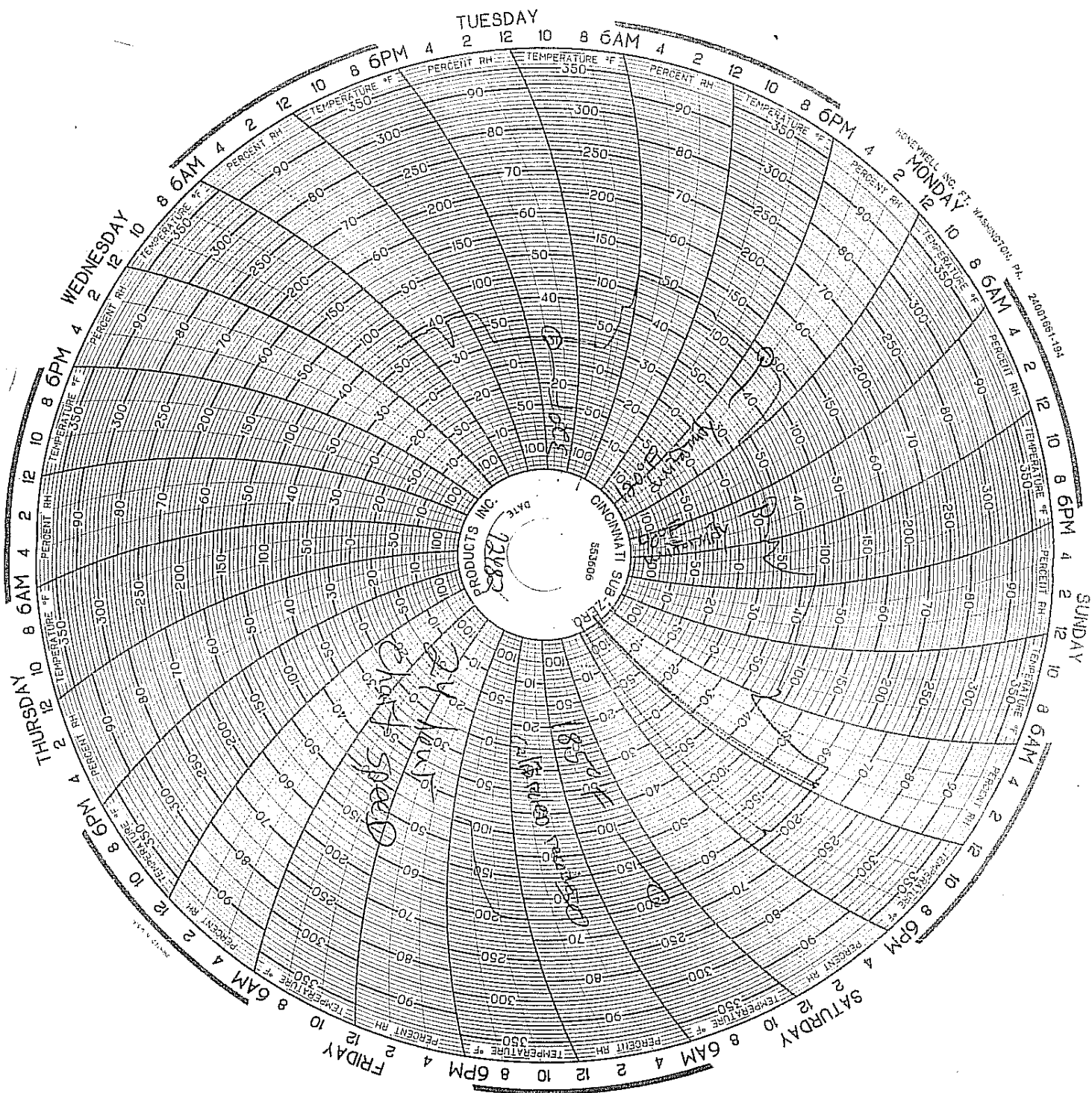
Temperature ± 0.10 °C.

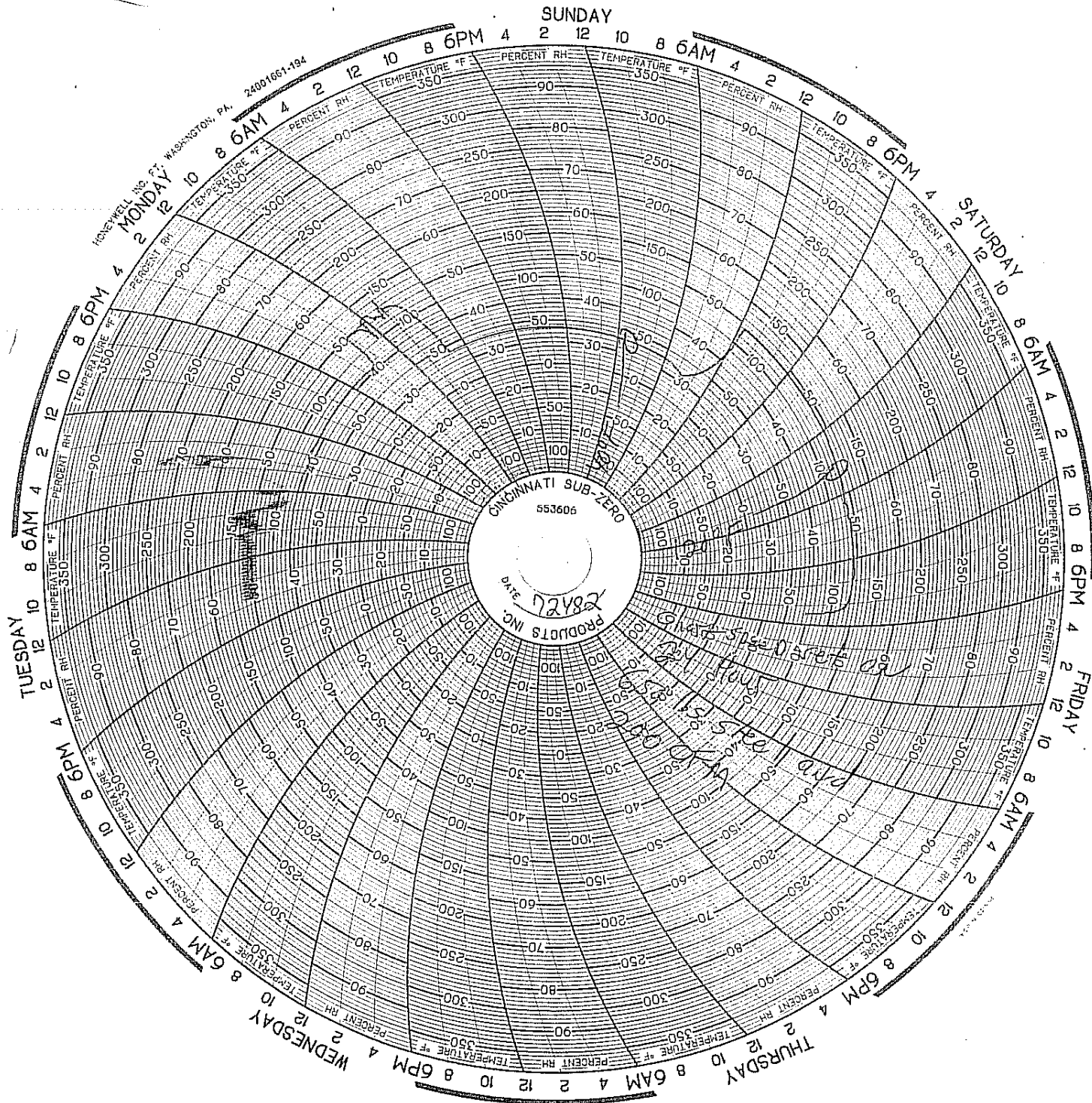
Ambient conditions / Humidity 45 ± 5%RH, Temperature 22 ± 1 °C, Pressure 998 ± 1 hPa.

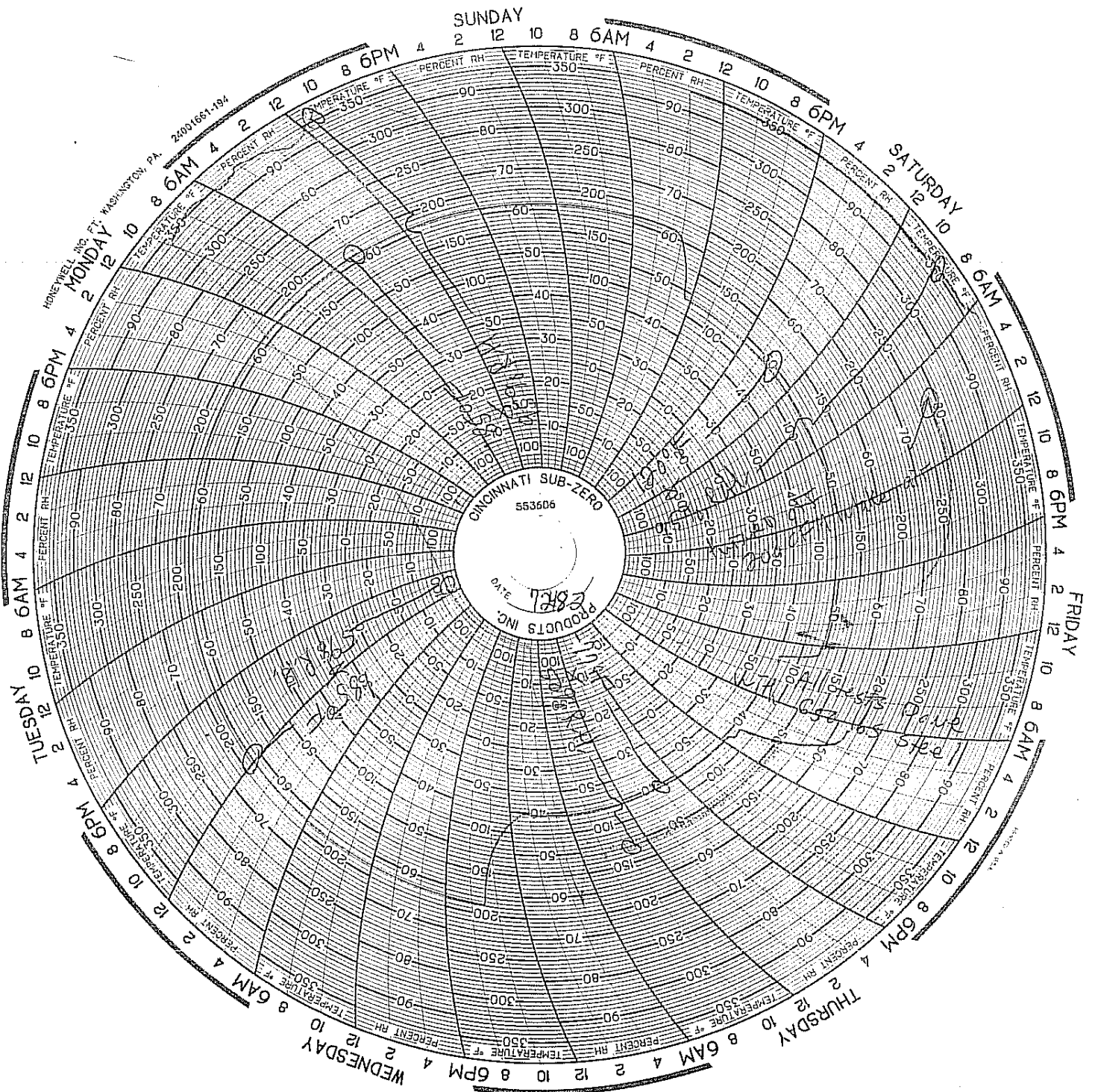
Technician

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Doc212778-b







Temperature Transition Tests (job# 72482):

Note: Use the exhaust blower to draw 200CFM to simulate the water heaters' air intake.
(exhaust blower does not normally operate; this is only for test purpose)

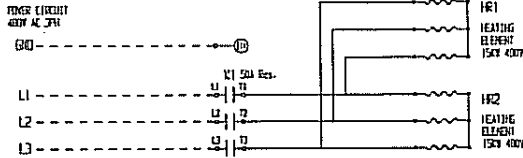
- Done 2-8-11 ✓ (1) Hold room at 32F (low end temp) & 185F (high end temp), without HPWH load
- Done 2-8-11 ✓ (2) Hold room at 120F, then cool down to 40F in 150 min, then hold at 40F, then rise back to 120F in 150 min, all while simulating 4 gas water heaters (200 CFM intake air, and 650 lbs steel)
- Done 2-9-11 ✓ (3) RH tests: 95% @ 185F, 50% @ 77F → done 2-10-11 empty chamber
- Done 2-9-11 ✓ (4) Hold room at 120F & 95% RH, while simulating 4 gas water heaters (200 CFM intake air, and 650 lbs steel) turned intake air off for this Test

147 on P2

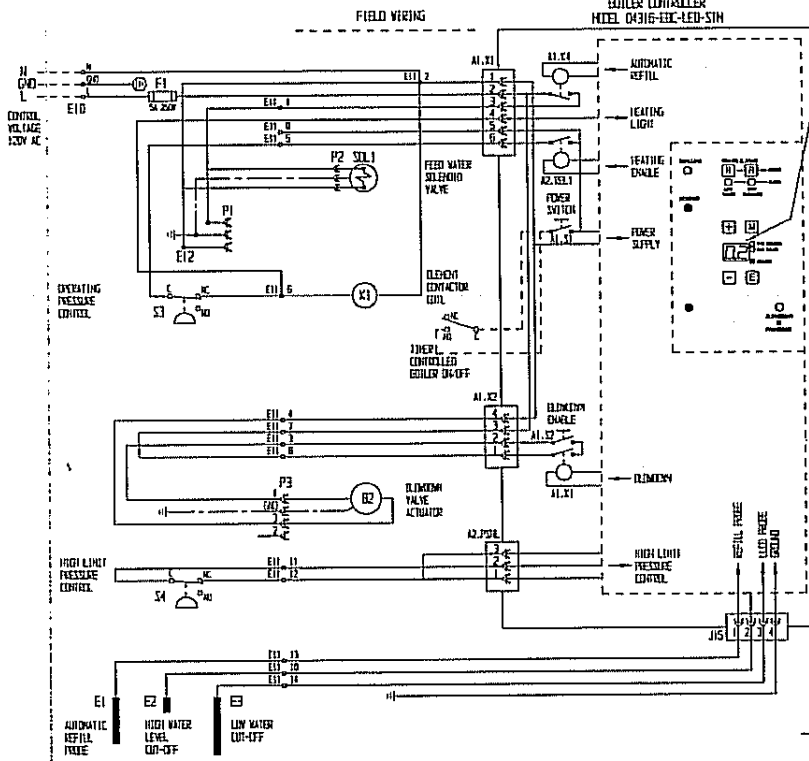
Timer part # 200446

SCHEMATIC DIAGRAM

Boiler Controller 04316-EXC-LED-SIM Parameter Settings
(See also Instruction Manual)



PARAMETER #	PARAMETER VALUE	DESCRIPTION
0	1	Boiler Function: Automatic Refill, Automatic Flush & Drain
12	1	Boiler Monitor: Automatic Refill, High Water Level, Auto. Flush & Drain
20	0 (seconds)	Automatic Refill: Delay-On time
21	0 (seconds)	Automatic Refill: Delay-Off time
22	10 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
23	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
24	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
25	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
26	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
27	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
28	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
29	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
30	1 (minutes)	Automatic Refill: Monitor First Refill: Delay After 100% Full
31	10 (minutes)	Automatic Flush and Drain: Delay After 100% Full
32	20 (seconds)	Automatic Flush and Drain: Delay After 100% Full



CONTROLLER DISPLAY MUST SHOW

SEQUENCE OF EVENTS BASIC FUNCTIONS

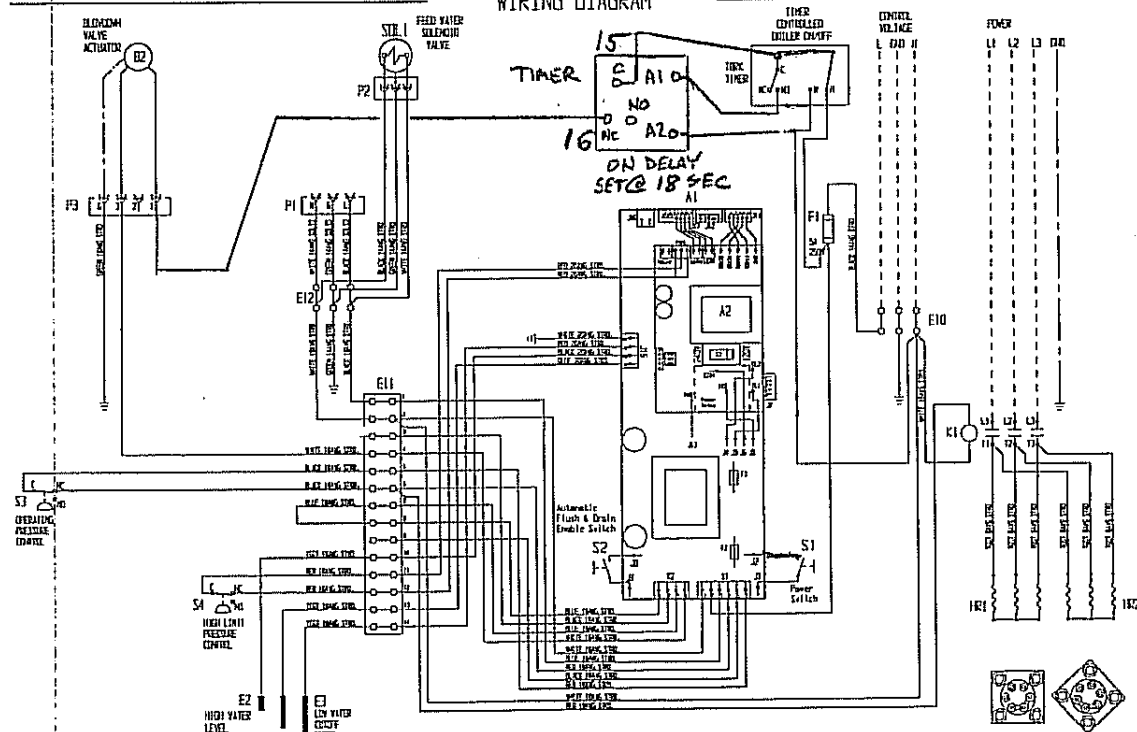
LOW WATER CUT-OFF FUNCTION:
 - If the probe E3 makes no contact with boiler water for more than 2 seconds, relay EEC.41 de-energizes the "LOW WATER" alarm light H1.
 - As soon as the water level in the boiler is restored so that the probe E3 makes contact with water, press the "LOW WATER" -"RESET"-key and the relay EEC.41 re-energizes.

PRESSURE HIGH LIMIT FUNCTION:
 - If the steam pressure in the boiler shell rises above the setting of the "HIGH LIMIT" pressure control S4, the relay EEC.42 de-energizes and the "HIGH PRESSURE" alarm light H2.
 - As soon as the drop below the setting of the "HIGH LIMIT" pressure control S4, press the "HIGH PRESSURE" -"RESET"-key and the relay EEC.42 re-energizes.

AUTOMATIC REFILL FUNCTION:
 - As soon as the probe E1 makes no contact with boiler water, after the elapse of the "refill-on" delay time (PARAMETER P20), relay EEC.43 de-energizes.
 - As soon as the probe E1 makes contact with boiler water, after elapse of the "refill-off" delay time (PARAMETER P21), relay EEC.43 de-energizes.

AUTOMATIC FLUSH & DRAIN FUNCTION:
 - As soon as the power switch S1 is turned to the "OFF" position and after the elapse of 5 seconds, relay EEC.44 de-energizes.
 - As soon as the steam pressure in the boiler shell drops below the setting of the pressure control S3 "AUTO-FLUSH" and if the blowdown control switch S2 is in the "ENABLE" position, the valve actuator B2 de-energizes for a duration set with PARAMETER P31.
 - As soon as the power switch S1 is turned to the "ON" position, relay EEC.44 de-energizes immediately.

WIRING DIAGRAM



REVISED
 ADDED TIMER
 ORIGINAL 2/17/11
 Jmcs

Reimers
 Electro Clean, Inc.
 1427 Westborough Pike P.O. Box 37
 Clear Brook, VA 22024
 Phone 840 683-3811 Fax 840 683-6101

ORN 840 TITLE RE303F-SN9572
 DATE 0/05/2007 L.NE VOLTAGE: 480V PHASE: 3
 N.T.N. VOLTAGE: 120V FREQUENCY: 60Hz
 DOCUMENT NO. 98-91-100-110-121-131-140-X-161

REV. 5
 PAGE 1 OF 1

LUNAIRE LIMITED

QT-F960

TITLE: TENNEY TEST DEPARTMENT FINAL QUALITY CHECKLIST

REV. C

12/10/02

CUSTOMER

GE Consumer and Industrial

MODEL

WITH 32185-INS

SERIAL

72482 SO# 99641

ELECT	FINAL	PROBLEM	BY	DATE
		1. VACUUM AND CLEAN CONTROL BOX	SOB	
		2. INSTALL ALL ELECTRICAL COVERS	SOB	
		3. MATCH MARK ALL WIRES AND COMPONENTS	SOB	
		4. LABEL POWER	SOB	
		5. install longer ethernet cable	SOB	
		6.		

PAINT		1. FIX ALL SCRATCHES AND DENTS		

MECH		1. CLEAN INSIDE AND OUT	TE	LWW	
		2. MATCH MARK ALL COMPONENTS	TE		
		3. CLEAN AND TOUCHUP ARMAFLEX	NA		
		4. BLOCK AND LABEL COMPRESSORS, INSTALL REMOVAL TAGS	NA		
		5. LABEL PRESSURE SWITCHES	NA		
		6. SILICONE CAP TUBES	GB		
		7. LOGO, SERIAL TAG, ISO AND WARNING LABELS	LWW		
		8. INSTALL ALL PANELS	NA		
		9. move blower condenser so that blower wheel doesn't rub	TE	LWW	

TEST		ALL TRANSFORMERS CHECKED FOR PROPER WIRING	
	N/A	AMP RECEPTACLE AND COVER PLATE	
		SHELVES AND CLIPS	
		ALL OPTIONS PRESENT	
		MANUALS COMPLETE	
		MANUALS IN UNIT	
		PHOTOGRAPHS	
		STICKERED FOR SHIPPING	
		ALL PAPERWORK FILED	
		PARTS TO BE SHIPPED LATER	
		CHAMBER MEETS ALL QUOTE SPECIFICATIONS	

chart paper

TITLE: TEST DEPARTMENT WORK IN PROGRESS LOG

REV. B

11/01/02

NAME

GE consumers and Industrial

MODEL

WITR-32185-1A5

SERIAL

72/88

OS

99641

[illegible]

NAME

Ge Consumer and Industrial

MODEL

WIR 32185-IXS

SERIAL

12482

SO #

99641

change order

check alarms

RS232 ethernet

change chart to 7 DAY

PAGE

1

INITIALS DATE TIME TEST PERFORMED OR PROBLEM ENCOUNTERED

EW	2-4-11		Wire XL mounted one in wrong position in terminal strip, test fixed
CW	2-7-11		Breaker for lights is a 4 Amp Breaker it should be a 8 Amp
			Breaker test led lined print mark did an add/delete
			wire #51 should be on terminal #10 of SCR not terminal #11 test fixed
			wire #40 should be on terminal #11 of SCR not terminal #1, test fixed
			set 5 ps high low set SPR at 75 psig suction set hit gas at 10 psig,
			MISSING Jumper between TBI-38 x TBI-2, test fixed
BE	2-7		Added 14.4 lbs R401A. Installed TC'S for uniformity.
			Ran uniformity @ 40°F needed +2°F bias. Sifted bp
			of condenser flange to the coil. Needed -2°F bias @ 120°F
CW	2-8-11		unit trying to pump down all night suction line cooling was keeping suction
			pressure above 20 psig closed suction line cooling valve 3 times
			manually turned on 17 C.R. to force exhaust Blower on for load test
			set Blower up for 200 CFM put 650 lbs steel in room
			Missing 4R test fixed. Found SSU2 + SSU3 LABELED WRONG CAUSING VALUES
			TO BE WIRING WRONG.
BE	2/9/11		Exh. damper was not fully closed. Adjusted damper
			to run fully closed & fully open while running 185°F
			95% RH there was water leaking @ top of door &
			@ bottom of blow-off panel frame that is above
			control box.
			wire #8 & #9 missing on 15CR, wire #9A missing on
			16CR, test fixed

ASSEMBLY FEEDBACK REPORT

Assembly team leader must make a copy of this report and give it to Engineering before the unit is released to test
Test team members must place this report on top of all test documents when it is sent to be scanned into the job folder

CUSTOMER GE JOB NUMBER 72402
MODEL WTR 32105-INS S.O NUMBER 99641
DATE 1-10-11

DRAWING NUMBER	S.NO	PROBLEMS / IMPROVEMENT IDEAS
	1	HOT Gas in Wrong Direction
	2	Pressure Relief Valve 450 - 350 Normally
	3	Gage + Taps added after parts were out
	4	Pressure Reg. Eup. Need to Tap HOT Gas line was NOT on print
	5	Oil line ran to Suction line re-run to crankcase
	6	Blow out Plug ^{Holder} will Not fit into Room opening
	7	Blow out Plug will Not fit into Holder.
	8	No holes in Condenser for Ref-Tube's
	9	Cond. Unit on Print 28" - 38" one we received
	10	No Valve on Liquid receiver
	11	Bad Sol. on liquid injection had to replace
	12	Drop ceiling had to make some of the small panels over.
	13	Drop ceiling light housing wouldn't fit through Hole in panel had to make Hole Bigger & put stainless Ring AROUND it.
	14	Conditioner top wouldn't go all the way to the Ceiling Blower wheel hit Blower Housing.
	15	Change Oil Sep. Pump Down Not working



Assembly team leader must make a copy of this report and give it to Engineering before the unit is released to test
Test team members must place this report on top of all test documents when it is sent to be scanned into the job folder

JOB NUMBER 72497

S.O NUMBER 99641

[illegible]