

CRN# _____

NATBLD# 60936 SERIAL# 02774

MODELRXH60C3F
WIRE DIAG.....W
WIRE SIZE.....8
HZ.....60
VOLTS.....208
CONTROL VOLT....120.
PHASE.....3
PRESSURE.....
KILOWATTS...60
CAPACITY 208 BPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 4 / 10 2004
VOLTS 208 AMPS 167 TOTAL WATTS 60KW
PRESSURE 80 DIFF 5

HEATER VOLTS 208KW 60PH 3 HZ 60

Reimers Electra Steam, 4407 Matrinsburg, Pike
Clear Brook, Va. 22624 PH 540-662-3811 FAX: 540-665-8101

APPEARANCE ☒
BLOWDOWN MAN ☒ AUTO ☒
CONDENSATE TANK _____
CONDENSATE & PIPE, ECT _____
CONTROLS _____
ELEMENT _____
FEED HEATER VALVES _____
INSTRUCTION BOOK _____
LEAK INSPECTION _____
PAINT _____
PANEL _____
PIPES _____
PRESSURE CONTROLS _____
SHEET METAL _____
STEAM VALVE _____
STEAM GAUGE _____
STRANIER _____
WARNING TAGS _____
WATER GAUGE FITTINGS _____
WIRE TERMINALS TIGHT _____
WIRING DIA. ☒
ELEMENT QTY. 3
ELEMENT VOLT/KW 208V - 60KW
JURISDICTION = VA.
FUEL =ELECTRIC

TEAM

HOT WATER

MAX. W.P. 100 (NAMEPLATE)
MIN. SAFETY VALVE CAP. 216 PPH

MAX. W.P. _____ PSIG
MAX. TEMP. _____ DEG F
MIN. SAFETY VALVE CAP _____ PPH OR BTU
(3412 X KW/1000)

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 150 BY GB DATE 10/4/04
LOW WATER CUTOFF _____ HI WATER CUTOFF _____

SAFETY VALVE

CAPACITY 423
LB PER HR.

OPERATIONAL
TEST ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1500 SAT ☒ UNSAT _____ BY GB DATE 10/4/04 (IAW U.L. 834)

(CORRECTED/RETEST) _____ BY _____ DATE _____ CORRECTIVE ACTION _____

NAMEPLATE: O.P. 100 KW 60 VOLTS 208 PH 3 HZ 60

Representing Reimers Electra Steam, INC. BY(Print) GBURKE DATE 10/4/04

Signature GBurke

INITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE
(REF: ASME CSD-1, CG-500)

5052



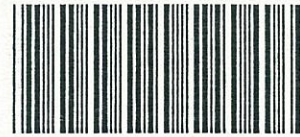
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Work Order Traveler

SCHEDULED START: 09/22/04
DUE DATE: 09/27/04ITEM NUMBER: **RXH60C3F**
DESCRIPTION: **BOILER RH 60KW 208V 3PH 100# S**
REVISION: 000
OPTION CODE:1 QUANTITY: **2.00**
UNIT OF MEASUREMENT: EAMAKE FOR: I/M
PLANNER:

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	2	01088	UNION .5" BLACK MALLEABLE IRON	0010	2	02329	PRESSURE GAUGE 2.5" 160#MT23
0010	10	01094	ELBOW .5" X 90 DEG. BLACK MALL	0010	2	02396	WATER GAUGE SET STANDARD SHANK
0010	2	01095	ELBOW .75" X 90 DEG. BLACK	0010	2	02420	GAUGE GLASS 6"X.625" PYREX
0010	2	01097	ELBOW 1.25" X 90 DEG. BLACK	0010	2	02462	VALVE CHECK .5" 125# SWP SWING
0010	4	01103	TEE .75" BLACK MALLEABLE IRON	0010	2	02490	VALVE BALL .5" 200# SWP
0010	10	01104	TEE .5" BLACK MALLEABLE IRON	0010	2	02522	GAUGE PROTECTOR 6"
0010	2	01118	BUSHING 1.25" X 1" HEX BLACK	0010	6	02539	CONTACTOR 75A 120V 3P UL/CSA
0010	2	01121	BUSHING 1" X .5" HEX	0010	6	02600	ELEMENT 208V 20KW 3PH. SS SHEA
0010	2	01124	BUSHING .75" X .5" HEX BLACK M	0010	2	02618	BLOCK POWER DISTRIBUTION 3/350
0010	2	01128	BUSHING .5X.25 HEX BLACK	0010	2	02637	VALVE SAFETY .5" 100# SWP 1" O
0010	8	01133	ELBOW .5X90 DEG. STREET BLACK	0010	2	02692	VALVE CHECK .5" BALLCONE SPRIN
0010	8	01147	PIPE PLUG .5" SQUARE HEAD FRGD	0010	2	02747	CONDUIT CONNECTOR 90 DEG.375" d
0010	10	01160	NIPPLE .25XCLS.BRASS SCH40	0010	10	02786	NIPPLE .5" X CLOSE BLACK EH
0010	24	01168	NUT .625" X 11 HEAVY HEX STEEL	0010	4	02787	NIPPLE .5" X 1.5" BLACK EH
0010	4	01180	NIPPLE .75" X CLOSE BLACK EH	0010	10	02788	NIPPLE .5" X 2" BLACK EH ASTM
0010	2	01217	NIPPLE 1" X 4" BLACK EH ASTM	0010	4	02789	NIPPLE .5" X 2.5" BLACK EH
0010	6	02022	FLANGE GASKET 2" RING	0010	2	02790	NIPPLE .5" X 3" BLACK EH ASTM
0010	46	02030	INSULATION 2" X 48" X 150' FIB	0010	2	02791	NIPPLE .5" X 3.5" BLACK EH
0010	8	02099	SWITCH LOCK RING	0010	2	02796	NIPPLE .5" X 6" BLACK EH ASTM
0010	4	02100	SWITCH CH SINGLE POLE SINGLE T	0010	2	02802	NIPPLE .75X4 BLACK EXHEAVY
0010	8	02107	SWITCH PLATE ON-OFF FOR TOGGLE	0010	2	02806	NIPPLE .75"X6" BLACK EXTRA HEA
0010	2	02125	FUSE 250V 15A UL/CSA	0010	2	02807	NIPPLE .75" X 9" BLACK EH ASTM
0010	18	02129	FUSE 250V 80A UL/CSA	0010	2	02817	NIPPLE 1.25 X CLOSE BLACK EXHV
0010	4	02139A	LIGHT 120V RED OMNI GLOW	0010	2	02820	NIPPLE 1.25X4 BLACK EXHEAVY
0010	2	02140	FUSE BLOCK 250V 30A 1P UL/CSA	0010	4	02951	KNOCKOUT SEAL .5" HEYCO
0010	6	02144	FUSE BLOCK 250V 100A 3P UL/CS	0010	2	02988	CROSS .5" BLACK MALLEABLE IRON
0010	2	02163	VALVE GLOBE 1" 125# SWP	0010	4	02997	ELBOW STREET .25" 90 DEG.
0010	18	02176	TERMINAL LUG #8 HOMAC UL/CSA	0010	2	03021	COUPLING FULL .5" NPT 3000#
0010	2	02207	CEILING PLATE 1.25" PIPE SIZE	0010	2	03089	CARTON 42W 54L 36.75 500# TEST
0010	4	02209SS	WRAPPER END 20" 20103REV.B 16G	0010	2	03254	VALVE GAUGE TEST .25"
0010	7	02240	CONDUIT .375" FLEXIBLE STEEL U	0010	2	03325	STRAINER .5" Y ASTM B-62 UNS C
0010	3	02243	CONDUIT 1" FLEXIBLE STEEL U.L.	0010	2	03399	PUMP 1/3 HP 120V 1 PHASE 60 HZ
0010	4	02244	CONDUIT FLEXIBLE 1.25" U.L.	0010	5	03760	COPPER TUBE REF.5"ODX.032WALL
0010	4	02246	CONDUIT CONNECTOR .375" 90 DEG	0010	2	03763	ELBOW .5" TUBE X .5" NPT NO NUT
0010	4	02249	CONDUIT CONNECTOR 1" X 90 DEG.	0010	2	03802	VALVE BALL .75" W/LATCH 200# S
0010	4	02250	CONDUIT CONNECTOR 1.25" 90 DEG	0010	0	03818	TICKET HOLDER FOR SHOP CLEAR F
0010	4	02252	CONDUIT CONNECTOR .375"STR UL	0010	2	03821	CONNECTOR .5" TUBE X .5" MALE NP
0010	2	02301	VALVE SOLENOID .5" 120V 60 HZ	0010	4	04163	PRESSURE CONTROL 60# OPERATING



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REVISION: 000
OPTION CODE:1 QUANTITY: **2.00**
UNIT OF MEASUREMENT: EAMAKE FOR: I/M
PLANNER:

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	6	04167	BUSHING .5" X .125" HEX BLACK				
0010	2	04229	DECAL SHEET				
0010	1	04276	TERMINAL STRIP 600V 35 AMP 10-				
0010	2	04296	PRESSURE CONTROL 90# HI LIMIT				
0010	2	04301	LABEL NAMEPLATE UL/CSA 3.48 X				
0010	0	04308	TAPE ALUMINUM FOIL DUCT 50YD R				
0010	2	04316	RELAY SOLID STATE 120/240 30A/				
0010	20	04439	WIRE #18 TGGT 600V 250C UL/CSA				
0010	2	20054A	WRAPPER R24-80 (NEW)				
0010	2	20084B	ELECTRICAL ENCLOSURE 26" X 30"				
0010	2	20292-14A	ELECTRIC BOX SUPPORT 33" X 1.5				
0010	2	20343-4	PUMP PLATE RH 24-120 4 X 7				
0010	2	20350-7A	BRACE ELECTRICAL BOX SS (NEW)				
0010	2	20721	ELECTRONIC BOILER CONTROL (RB)				
0010	2	MBJ-9	GAUGE GLASS SAFETY ROD R-MODEL				
0010	2	R-60A	SHELL R45-60 (COMPLETE NEW)				
0010	2	SKID2A	SKID BOILER NEW R,RH;RHC 24-70				