

CRN#

NATBLD#

68183

SERIAL#

70103

MODELRXHC60C3F
WIRE DIAG.....
WIRE SIZE.....8
HZ.....60
VOLTS.....208
CONTROL VOLT....120.
PHASE....3
PRESSURE.....80
KILOWATTS...60
CAPACITY 208 BPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 15 / 12 2010VOLTS 208 AMPS 61.8 TOTAL WATTS 60KPRESSURE 80 DIFF 5HEATER VOLTS 208KW 60PH 3 HZ 60

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

STEAM

HOT WATER

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. 3ELEMENT VOLT/KW 208 20

JURISDICTION = VA.

FUEL =ELECTRIC

MAX. W.P. 100 (NAMEPLATE)
MIN. SAFETY VALVE CAP. 210 PPH

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

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY OC DATE 12/14/10
LOW WATER CUTOFF _____ HI WATER CUTOFF _____

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ☒ UNSAT _____ BY OC DATE 12/15/10 (IAW U.L. 834)

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

SAFETY VALVE

CAPACITY 423
LB PER HR.

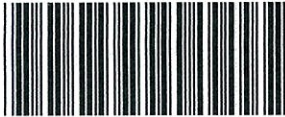
OPERATIONAL
TEST ☒

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

Representing Reimers Electra Steam, INC. BY(Print) David E. Coffin DATE 12/15/10

Signature David E. Coffin

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



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Work Order Traveler

SCHEDULED START: 11/09/10
DUE DATE: 11/11/10ITEM NUMBER: **RXHC60C3F**
DESCRIPTION: **BOILER RHC 60KW 208V 3PH 100#**
REVISION: 001
OPTION CODE:QUANTITY: **1.00**
UNIT OF MEASUREMENT: EAMAKE FOR: I/M
PLANNER:

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
1	02618	BLOCK POWER DISTRIBUTION 3/500	1	02522	GAUGE PROTECTOR 6" U-SHAPE
1	20350-7A	BEACE ELECTRICAL BOX SS (NEW)	1	04692	GROUND STRAP #4 BRAIDED
3	04167	BUSHING .5" X .125" HEX BLACK	23	02030	INSULATION 2" X 48" X 100' FIB
1	01128	BUSHING .5X.25 HEX BLACK	2	02951	KNOCKOUT SEAL .5"
1	01121	BUSHING 1" X .5" HEX BLACK	1	20861	LABEL MAX. TORQUE 10. LB IN /O
1	01118	BUSHING 1.25" X 1" HEX BLACK	1	04301	LABEL NAMEPLATE UL/CSA 3.48 X
2	04528	CABLE TIE MOUNT	15	01345	LOCKWASHER .3125" SPRING/SPLIT
1	03089	CARTON 42W 54L 36.75 500# TEST	2	04522	NIPPLE .5 X 1.5" BRASS
1	02207	CEILING PLATE 1.25" PIPE SIZE	3	02788	NIPPLE .5" X 2" BLACK EH
1	20740	COND. TANK ASSY. (RHC 36-120)	1	02789	NIPPLE .5" X 2.5" BLACK EH
2	02243	CONDUIT 1" FLEXIBLE STEEL U.L.	1	02791	NIPPLE .5" X 3.5" BLACK EH
2	02244	CONDUIT ALFLEX type SWA 1.25"	2	02796	NIPPLE .5" X 6" BLACK EH
4	02240	CONDUIT ALFLEX type SWA .375"	1	04526	NIPPLE .5" X 6" BRASS SB43 GRO
2	02246	CONDUIT CONNECTOR .375" 90 DEG	5	02786	NIPPLE .5" X CLOSE BLACK EH
2	02252	CONDUIT CONNECTOR .375"STR UL	1	02807	NIPPLE .75" X 9" BLACK EH
2	02249	CONDUIT CONNECTOR 1" X 90 DEG.	2	01180	NIPPLE .75" X CLOSE BLACK EH
4	02250	CONDUIT CONNECTOR 1.25" 90 DEG	1	02802	NIPPLE .75X4 BLACK EH SCH80
4	02956	CONDUIT SLEEVE 1.25" T&B ULCS	1	02810	NIPPLE 1" CLOSE BLACK EH
1	03445	CONTACTOR 35A 120V 2P ULCSA	2	01217	NIPPLE 1" X 4" BLACK EH
3	02539	CONTACTOR 75A 120V 3P ULCSA	1	02817	NIPPLE 1.25 X CLOSE BLACK EXHV
1	20838	CONTROLLER 04316-IBC-LED	1	02820	NIPPLE 1.25X4 BLACK EH
1	03021	COUPLING FULL .5" NPT 3000#	21	01221	NUT .3125-18 HEX MACH. SCREW Z
1	02988	CROSS .5" BLACK MALLEABLE IRON	12	01168	NUT .625"-11 HEAVY HEX STEEL
1	04525	CROSS .5" BRASS B62 C836	4	01147	PIPE PLUG .5" SQUARE HEAD FRGD
1	04229	DECAL SHEET	1	04776	PIPE PLUG .75" NPT COUNTERSUNK
1	01162	ELBOW .25" BRASS FEMALE	2	04163	PRESSURE CONTROL 60# OPERATING
1	01094	ELBOW .5" X 90 DEG. BLACK MALL	1	04296	PRESSURE CONTROL 90# HJ LIMIT
4	01133	ELBOW .5X90 DEG. STREET BLACK	1	20763	PRESSURE CONTROL MANIFOLD R-24
2	01090	ELBOW .75" X 90 DEG. BLACK	1	02339	PRESSURE GAUGE 200-1600 PSI 23
1	01107	ELBOW 1" X .5" REDUCING BLACK	1	20062A	PROBE COVER R36-120
1	01097	ELBOW 1.25" X 90 DEG. BLACK	1	20739	PUMP ASSEMBLY (RHC 36-120)
2	02997	ELBOW STREET .25" 90 DEG.	1	20432-7A	PUMP PLATE RHC 24-80
1	20292-14A	ELECTRIC BOX SUPPORT 35" X 1.5	16	01342	SCREW .3125-18X.75 HEX PLATED
1	20084B	ELECTRICAL ENCLOSURE 26" X 30"	4	01246	SCREW 8-32X.375RDHD MCH PLT SL
1	20757	ELECTRICAL PNL ASSY R36-120 LE	1	R-60A	SHELL R45-60 (COMPLETE NEW)
3	02600	ELEMENT 208V 20KW 3PH. SS SHEA	1	SKID2A	SKID BOILER NEW R,RH;RHC 24-70
3	02023	FLANGE GASKET 2" RING	2	04529	STANDOFF HEX 1.5" X .375" FOR
1	02125	FUSE 250V 15A UL/CSA	2	02100	SWITCH CH SINGLE POLE SINGLE T
1	02655	FUSE 250V 5A UL/CSA	3	04213	SWITCH ILLUMINATED RED W/WHITE
9	02129	FUSE 250V 80A UL/CSA	4	02099	SWITCH LOCK RING
3	02144	FUSE BLOCK 250V 100A 3P UL/CSA	4	02107	SWITCH PLATE ON-OFF FOR TOGGLE
1	02420	GAUGE GLASS 5.875"X.625" PYREX	2	04400	SYPHON TUBE .25" BRASS SB43 GR
1	MB1-9	GAUGE GLASS SAFETY ROD R-MODEL	0	04308	TAPE ALUMINUM FOIL DUCT 60YD R



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OPTION CODE:QUANTITY: **1.00**
UNIT OF MEASUREMENT: EAMAKE FOR: I/M
PLANNER:

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
5	01104	TEE .5" BLACK MALLEABLE IRON			
1	04523	TEE .5" BRASS SB62 C836			
2	01103	TEE .75" BLACK MALLEABLE IRON			
1	04564	TEE REDUCING BRASS .5" X .5" X			
9	02176	TERMINAL LUG #8 HOMAC UL/CSA			
0	04276	TERMINAL STRIP 600V 35 AMP 10-			
1	03818	TICKET HOLDER FOR SHOP CLEAR F			
2	01088	UNION .5" BLACK MALLEABLE IRON			
1	02490	VALVE BALL .5" 200# SWP			
1	03802	VALVE BALL .75" W/LATCH 200# S			
1	02370	VALVE CHECK .5" 200# SWP			
1	03254	VALVE GAUGE TEST .25"			
1	02163	VALVE GLOBE 1" 125# SWP			
1	02637	VALVE SAFETY .5" 100# SWP 1" O			
1	02396	WATER GAUGE SET STANDARD SHANK			
10	04439	WIRE #18 TGGT 600V 250C UL/CSA			
1	02209SS	WRAPPER END 20" 20103REV.B 16G			
1	20843	WRAPPER END 20" W/2" HOLE			
1	20054A	WRAPPER R24-80 (NEW)			

OPT1016