

CRN# _____

NATBLD# 58183 SERIAL# 60005

MODELRXHC60G3F
WIRE DIAG.....W
WIRE SIZE.....10
HZ.....50
VOLTS.....380
CONTROL VOLT....220.
PHASE.....3
PRESSURE.....
KILOWATTS...60
CAPACITY 208 PPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 28/8 2002
VOLTS 380 AMPS 90 TOTAL WATTS 60kw
PRESSURE 80 DIFF 5
55A @ 240V

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

HEATER VOLTS 380KW 60PH 3 HZ 50

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 380V - 60kw
JURISDICTION = VA.
FUEL =ELECTRIC

TEAM

HOT WATER

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/1000)

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY BB DATE 8/28/02
LOW WATER CUTOFF ☒ HI WATER CUTOFF ☒

SAFETY VALVE

CAPACITY 423
LB PER HR.

OPERATIONAL
TEST ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 2112 SAT ☒ UNSAT _____ BY BB DATE 8/28/02 (IAW U.L. 834)

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

NAMEPLATE: O.P. 100 KW 60 VOLTS 380 PH 3 HZ 50

Representing Reimers Electra Steam, INC. BY(Print) GBURKE DATE 8/28/02

Signature B Burke

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

120F12



Page: 1

Work Order Traveler

SCHEDULED START: 06/19/02
DUE DATE: 07/22/02ITEM NUMBER: **RXHC60G3F**
DESCRIPTION: **BOILER RHC 60KW 380V 3PH 100#**
REVISION: 000
OPTION CODE:QUANTITY: **12.00**
UNIT OF MEASUREMENT: EAMAKE FOR: I/M
PLANNER:

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	24	01088	UNION .5" BLACK MALLEABLE IRON	0010	12	02420	GAUGE GLASS 6"X.625" PYREX
0010	12	01094	ELBOW .5" X 90 DEG. BLACK MALL	0010	12	02462	VALVE CHECK .5" 125# SWP SWING
0010	24	01095	ELBOW .75" X 90 DEG. BLACK MAL	0010	12	02472	VALVE BALL .25" 200# SWP
0010	12	01097	ELBOW 1.25" X 90 DEG. BLACK.MA	0010	24	02490	VALVE BALL .5" 200# SWP
0010	12	01101	ELBOW 1" X .5" REDUCING BLACK M	0010	12	02522	GAUGE PROTECTOR 6"
0010	24	01103	TEE .75" BLACK MALLEABLE IRON	0010	36	02531	CONTACTOR 50A 240V 3P UL/CSA
0010	60	01104	TEE .5" BLACK MALLEABLE IRON I	0010	36	02614	FUSE BLOCK 600V 60A 3P UL/CSA
0010	12	01112	TEE REDUCING .75X.75X.5 BLACK	0010	12	02616	BLOCK POWER DISTRIBUTION 3-2/0
0010	12	01121	BUSHING 1" X .5" HEX BLACK MAL	0010	12	02637	VALVE SAFETY .5" 100# SWP 1" O
0010	12	01128	BUSHING .5X.25 HEX BLACK FORGE	0010	60	02786	NIPPLE .5" X CLOSE BLACK EH
0010	48	01133	ELBOW .5X90 DEG. STREET BLACK	0010	36	02788	NIPPLE .5" X 2" BLACK EH ASTM
0010	48	01147	PIPE PLUG .5" SQUARE HEAD FORG	0010	12	02789	NIPPLE .5" X 2.5" BLACK EH
0010	72	01160	NIPPLE .25XCLS.BRASS EXT.HEAVY	0010	12	02791	NIPPLE .5" X 3.5" BLACK EH
0010	144	01168	NUT .625" X 11 HEAVY HEX STEEL	0010	12	02794	NIPPLE .5" X 5" BLACK EH ASTM
0010	24	01180	NIPPLE .75" X CLOSE BLACK EH	0010	24	02796	NIPPLE .5" X 6" BLACK EH ASTM
0010	12	01217	NIPPLE 1" X 4" BLACK EH ASTM	0010	12	02802	NIPPLE .75X4 BLACK EXHEAVY
0010	12	01482	SWITCH 1 POLE 1 THROW .250 SPA	0010	12	02807	NIPPLE .75" X 9" BLACK EH ASTM
0010	36	02022	FLANGE GASKET 2" RING	0010	12	02810	NIPPLE 1" CLOSE BLACK EH ASTM
0010	300	02030	INSULATION 2" X 48" X 150' FIB	0010	12	02817	NIPPLE 1.25 X CLOSE BLACK EXHV
0010	48	02099	SWITCH LOCK RING	0010	12	02820	NIPPLE 1.25X4 BLACK EXHEAVY
0010	48	02107	SWITCH PLATE ON-OFF FOR TOGGLE	0010	12	02843	NIPPLE .5" X 16" BLACK EH ASTM
0010	24	02125	FUSE 250V 15A UL/CSA	0010	24	02951	KNOCKOUT SEAL .5" HEYCO
0010	108	02135	FUSE 600V 40A UL/CSA	0010	12	02988	CROSS .5" BLACK MALLEABLE IRON
0010	12	02150	FUSE BLOCK 250V 30A 2P UL/CSA	0010	24	02997	ELBOW STREET .25" 90 DEG. ASTM
0010	12	02163	VALVE GLOBE 1" 125# SWP W/PLA	0010	12	03021	COUPLING FULL .5" NPT 3000#
0010	108	02176	TERMINAL LUG #8 HOMAC UL/CSA	0010	12	03135	CARTON 42W 48L 35H ID TRIWALL
0010	12	02207	CEILING PLATE 1.25" PIPE SIZE	0010	12	03203	LIGHT 240V RED OMNIGLOW
0010	24	02209SS	WRAPPER END 20" 20103REV.B 16G	0010	12	03254	VALVE GAUGE TEST .25"
0010	42	02240	CONDUIT .375" FLEXIBLE STEEL U	0010	12	03325	STRAINER .5" Y ASTM B-62 UNS C
0010	18	02243	CONDUIT 1" FLEXIBLE STEEL U.L	0010	36	03342	ELEMENT 380V 20KW 3P SS SHTH B
0010	24	02244	CONDUIT FLEXIBLE 1.25" U.L	0010	12	03446	CONTACTOR 35A 240V 2P UL/CSA
0010	24	02246	CONDUIT CONNECTOR .375" 90 DEG	0010	12	03551	SWITCH MANUAL RESET NC MO 14"L
0010	24	02249	CONDUIT CONNECTOR 1" X 90 DEG.	0010	30	03760	COPPER TUBE REF.5"ODX.032"WALL
0010	24	02250	CONDUIT CONNECTOR 1.25" 90 DEG	0010	12	03763	ELBOW .5" TUBE X .5" NPT NO NUT
0010	24	02252	CONDUIT CONNECTOR .375" STR UL	0010	12	03802	VALVE BALL .75" W/LATCH 200# S
0010	12	02329	PRESSURE GAUGE 2.5" 160#MT23	0010	0	03818	TICKET HOLDER FOR SHOP CLEAR F
0010	12	02370	VALVE CHECK .5" 200# SWP	0010	12	03821	CONNECTOR .5" TUBE X .5" MALE NP
0010	12	02396	WATER GAUGE SET STANDARD SHANK	0010	12	03897	RELAY SOLID STATE CONTROL 240V



Page: 2

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REVISION: 000
OPTION CODE:QUANTITY: **12.00**
UNIT OF MEASUREMENT: EAMAKE FOR: I/M
PLANNER:

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	12	04163	PRESSURE CONTROL 60# OPERATING	0010	24	04167	BUSHING .5" X .125" HEX BLACK
0010	12	04229	DECAL SHEET	0010	12	04272	PUMP 1/2 HP 120-240V 1PH 50HZ
0010	4	04276	TERMINAL STRIP 600V 35 AMP 10-	0010	12	04296	PRESSURE CONTROL 90# HI LIMIT
0010	12	04301	LABEL NAMEPLATE UL/CSA 3.48 X	0010	0	04308	TAPE ALUMINUM FOIL DUCT 50YD R
0010	12	20054A	WRAPPER R24-80 (NEW)	0010	12	20083A	ELECTRICAL BOX 22W 24H 4D (SS)
0010	12	20292-14A	ELECTRIC BOX SUPPORT 33" X 1.5	0010	12	20350-7A	BRACE ELECTRICAL BOX SS (NEW)
0010	12	20432-7A	PUMP PLATE RHC 24-80 12 X 19	0010	12	20432BA	COND TANK 16 GAL. COMPLETE (NE
0010	12	MBJ-9	GAUGE GLASS SAFETY ROD R-MODEL	0010	12	R-60A	SHELL R45-60 (COMPLETE NEW)
0010	12	SKID8A	SKID BOILER R,RH,RHC 24-80 EXP				

04163 MSPS-JJ100SS
PRESSURE CONTROL
BB 8/28/02