

CRN# _____

NATBLD# 55602SERIAL# 57417

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELRBJH10E3F
WIRE DIAG.....WRBH10E3F
WIRE SIZE.....12
HZ.....60
VOLTS.....240
CONTROL VOLT....120.
PHASE.....3
PRESSURE.....80
KILOWATTS.....10
CAPACITY 26 PPH/BTU/HR

DAY/MONTH 31 / OCT 2000
TEST TIME: START _____ STOP _____
VOLTS 240 AMPS 24 TOTAL WATTS 10KW
PRESSURE 80 DIFF 5 LB.PER HR. 423

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

HEATER VOLTS 240KW 10

PH _____ HZ _____

APPEARANCE ☒
BLOWDOWN MAN 1/2 AUTO _____

CONDENSATE TANK _____

CONDENSATE & PIPE, ECT ☒CONTROLS ☒

ELEMENT _____

FEED HEATER VALVES ☒INSTRUCTION BOOK ☒

LEAK INSPECTION _____

PAINT _____

PANEL ☒

PIPES _____

PRESSURE CONTROLS ☒SHEET METAL ☒STEAM VALVE 1/2STEAM GAUGE ☒STRANIER ☒WARNING TAGS ☒WATER GAUGE FITTINGS ☒WIRE TERMINALS TIGHT ☒WIRING DIA. ☒ELEMENT QTY. 1ELEMENT VOLT/KW 10

JURISDICTION = VA.

FUEL =ELECTRIC

STEAM

HOT WATER

MAX. W.P. 100 PSIG
MIN. SAFETY VALVE CAP. 35 PPH
(3.5 X KW)

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 MM DATE 10/31/00
LOW WATER CUTOFF ☒ HI WATER CUTOFF ☒

SAFETY VALVE

CAPACITY 423OPERATIONAL
TEST ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ☒ UNSAT _____ BY MM DATE 10/31/00 (AW U.L. 834)

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

NAMEPLATE: O.P. 100 KW 10 VOLTS 240/120 PH 3 HZ 60

Representing Reimers Electra Steam, INC. BY(Print) _____ DATE _____

Signature _____

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



WPO0010173

(WON)

WORK ORDER SHEET

Tuesday October 17, 2000

BOILER RBJH 10KW 240V 3PH 60HZ 100# SAFETY W/2 JEW. -SOL.

1.00

RBJH10E3F

QTY

PART #

RUSH

ORDER

STOCK

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
1.00	04207	ADAPTER .375 X .375 FEMALE TO MALE 50785K61	1.00	04178	PUMP 120V 1PH POSITIVE DISPLACEMENT W/CORD
3.00	04192	BRACKET ANGLE	1.00	RB20-PSPIP	RB SUB ASSEMBLY PRESSURE SWITCH ASSY
1.00	20576	BRACKET PUMP INLET RB 8-20	1.00	04184	RECEPTACLE OUTLET PANEL MOUNT 125V 15A UL/C
1.00	20612	BRACKET STRAINER SUPPORT RB BOILER	1.00	03382	RELAY SOLIDSTATE CTRL PUMP/FEED/L.W. 120V D
1.00	01127	BUSHING .5" X.375" HEX FORGED 3000# A105	10.00	02961	RIVET .125"DIA X .063-.125 GRIP BLIND DOMEH
1.00	01124	BUSHING .75" X .5" HEX BLACK MALL. IRON 150	1.00	04193	SCREW #8 X .75" PANEL
7.00	04185	CABLE TIE HOLDER	0.20	04195	SPRING
1.00	03087	CARTON 30W 30L 30H SLOT 500#	2.00	365	STEAM JET & PIPE ASSEMBLY JR/AR
2.00	02252	CONDUIT CONNECTOR .375"STR UL/CSA	1.00	03262	STRAINER .375" Y ASTM B-62 C836
1.00	02530	CONTACTOR 50A 120V 3P UL/CSA	1.00	RE20-SUBAS	SUBASSEMBLY RB 8 THRU 20 BOILER
2.08	03760	COPPER TUBE REF.5"ODX.032WALL ASTM B75C120/1	1.00	04213	SWITCH ILLUMINATED RED W/WHITE FRAME 125/25
1.00	02987	COUPLING .25" BRASS ASTM B16 C360	1.00	03943	SWITCH MANUAL RESET NC MO
1.00	20575	COVER GAUGE GLASS RB 8-20	0.02	04005	TEFLON SHEET 1/16" X 24" X 36"
3.00	02998	ELBOW .375" 90 DEG. BRASS ASTM B16 C360	1.00	02176	TERMINAL LUG #8 HOMAC UL/CSA
4.00	03712	ELBOW .5" BARB .375" MPT 500 PSI PLASTIC	6.00	04183	TERMINAL RING #12-10 WIRE #8 STUD
2.00	01094	ELBOW .5" X 90 DEG. BLACK MALL. IRON 150# A	1.00	04190	TERMINAL SLIP-ON PIGGY BACK .250X.032 16-14
1.00	20593	ELECTRICAL BOX RB WELDED DOOR TO WRAPPER	0.16	04276	TERMINAL STRIP 600V 35 AMP 8-26AWG 12 CIRCU
1.00	20339-AB	ELECTRICAL PANEL INTERNAL & BACK RB8-30	0.04	03818	TICKET HOLDER FOR SHOP CLEAR FRONT & BACK
-1.00	04165	ELEMENT 240V 10KW 3PH B-DIM.=18.5" 2.5" FLA	1.00	01088	UNION .5" BLACK MALLEABLE IRON 150# ASTM A1
1.00	20598	FLANGE BLIND 2.5" SQ. 4 BOLT RB ELEMENT	1.00	02490	VALVE BALL .5" 200# SWP ASTM B584 C844
1.00	04191	FLUSH SURFACE MOUNT PULL	1.00	02370	VALVE CHECK .5" 200# SWP SPRING LOADED ASTM
2.00	02497	FOOT SWITCH SP-515-318-7(REV T W/515-M22-27	1.00	02637	VALVE SAFETY .5" 100# SWP 1" OUTLET CERT.AS
1.00	01675	FUSE 250V 15A	2.00	04157	VALVE SOLENOID .25 120V 90SWP CLASS H COIL
1.00	02140	FUSE BLOCK 250V 30A 1P UL/CSA	1.00	02585	VALVE SOLENOID .375 120V WATER 18" LEAD ASC
-1.00	02281	GASKET 2.5" SQUARE .0625 THICK W/CENTER 4 B	1.00	04194	WASHER SPLIT FOR #8 SCREW
0.04	04197	GROMMET RUBBER 1.75" DIA (25/PKG)	7.50	04181	WIRE #12 TEFLON INS. W/GLASS SLEEVE
0.02	04146	GROMMET RUBBER 11/16" (PKG 50)	0.50	03258	WIRE #14 STRANDED TYPE TEW 600V BLK UL/CSA
0.04	04196	GROMMET RUBBER 7/16" HOLE DIA	0.50	04025	WIRE #14 TEW STRANDED APPLIANCE 105C 600V W
1.00	03711	HOSE .5" PLASTIC 250 PSIG	1.00	02174	WIRE #14 TGGT 600V 250C UL/CSA APPROVED
1.00	04215	LIGHT RED W/WHITE FRAME 125V	0.12	04182	WIRE PIN #12/10 (PK OF 50)
1.00	01160	NIPPLE .25XCLS.BRASS EXT.HEAVY ASME SB43 GR	4.00	04186	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C
1.00	02789	NIPPLE .5" X 2.5" BLACK EH ASTM A-106 SEAML	4.00	04187	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C
2.00	04163	PRESSURE CONTROL 91# OPERATING NO HOUSING	4.00	04188	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C
1.00	02299	PRESSURE GAUGE 2" 0-160 PSIG/0-11 BAR PANEL	4.00	04189	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C

70