

CRN# _____

NATBLD# 56948 SERIAL# 58767

MODELRB20K3A
WIRE DIAG.....WRB20K3F
WIRE SIZE.....12
HZ.....60
VOLTS.....480
CONTROL VOLT....120.
PHASE.....3
PRESSURE.....
KILOWATTS.....20
CAPACITY 69 PPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 20 / 8 2001
TEST TIME: START _____ STOP _____
VOLTS 480 AMPS 24 TOTAL WATTS 20000
PRESSURE 12 DIFF 1 LB.PER HR. 310

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

HEATER VOLTS 480VKW 20kwPH 3 HZ 60

APPEARANCE ☒
BLOWDOWN MAN ☒ AUTO _____
CONDENSATE TANK _____
CONDENSATE & PIPE, ECT _____
CONTROLS ☒
ELEMENT 2
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. 2
ELEMENT VOLT/KW 480V 20kw
JURISDICTION = VA.
FUEL =ELECTRIC

STEAM

HOT WATER

MAX. W.P. 15 PSIG
MIN. SAFETY VALVE CAP. _____ 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. 15 BY GB DATE 8/20/01
LOW WATER CUTOFF ☒ HI WATER CUTOFF ☒

SAFETY VALVE

CAPACITY 310OPERATIONAL
TEST ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ☒ UNSAT _____ BY GB DATE 8/20/01 (IAW U.L. 834)

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

NAMEPLATE: O.P. 15 KW 20 VOLTS 480 PH 3 HZ 60

Representing Reimers Electra Steam, INC. BY(Print) G Burke DATE 8/20/01

Signature P Burke

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



WPO0101276

(WON)

WORK ORDER SHEET

Wednesday August 15, 2001

BOILER RB 20KW 480V 3PH 15# SAFETY

1.00

RB20K3A

QTY

PART #

RUSH

ORDER

STOCK

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
1.00	20654	BRACKET SOLENOID VALVE	2.00	04231	NUT & SLEEVE .5" BRASSCRAFT ASTM B16 C360
1.00	03087	CARTON 30W 30L 30H SLOT 500#	8.00	01239	SCREW 10-32 X .375" PAN HEAD MACH. SCREW SL
2.00	03760	COPPER TUBE REF.5"ODX.032WALL ASTM B75C120/1	1.00	03716	SKID-5 MODIFIED 30 X 30 INCHES NO HOLES
1.00	03022	COUPLING FULL .75" NPT ASTM A105 3000#	1.00	03262	STRAINER .375" Y ASTM B-62 C836
1.00	20661	COVER PUMP OPENING RB8-30	1.00	RB30-SUBAS	SUBASSEMBLY RB 10 THRU 30 BOILER
1.00	04229	DECAL SHEET	0.01	04308	TAPE ALUMINUM FOIL DUCT 50YD ROLL FOR CSD-1
1.00	03923	ELBOW .5" TUBE X .375" NPT ASTM B16 C360	1.00	01104	TEE .5" BLACK MALLEABLE IRON 150# ASTM A197
1.00	03763	ELBOW .5" TUBE X .5" NPT NO NUT ASTM B16C360	6.00	04183	TERMINAL RING #12-10 WIRE #8 STUD
1.00	03946	ELBOW STREET .375 BRASS (PARKER) ASTM B16 C	0.04	03818	TICKET HOLDER FOR SHOP CLEAR FRONT & BACK
1.00	RB30-EP120	ELECTRICAL PANEL LP RB-30 SUBASSY	1.00	02490	VALVE BALL .5" 200# SWP ASTM B584 C844
-2.00	04165	ELEMENT 240V 10KW 3PH B-DIM.=18.5" 2.5" FLA	1.00	03346	VALVE BALL .5" W/LATCH 200 SWP ASTM B584 C8
2.00	04166	ELEMENT 480V 10KW 3PH B-DIM=18.5" 2.5" FLG	1.00	02692	VALVE CHECK .5" BALLCONE SPRING 125#SWP AST
1.00	03470	FUSE 250V 3A UL/CSA	1.00	02011	VALVE GLOBE .5" 125#SWP W/PLAS.H.WHEEL ASTM
1.00	04301	LABEL NAMEPLATE UL/CSA 3.48 X 7.61" POLY-SI	1.00	02010	VALVE SAFETY .75" 15# SWP 1" OUTLET CERT. A
1.00	02790	NIPPLE .5" X 3" BLACK EH ASTM A-106 SEAMLES	1.00	02585	VALVE SOLENOID .375 120V WATER 18" LEAD ASC
1.00	03727	NIPPLE .5" X 6" SA312 TP316 SS EH SCH80 SEA	8.00	04278	WIRE #10 TEFLON INS. W/GLASS SLEEVE
3.00	02786	NIPPLE .5" X CLOSE BLACK EH ASTM A-106 SEAM	0.12	04182	WIRE PIN #12/10 (PK OF 50)
1.00	01180	NIPPLE .75" X CLOSE BLACK EH ASTM A-106 SEA			

04162 MSPS-JJ15SS

PRESSURE CONTROL 14#

RB 8/20/01