

CRN#

NATBLD#

68125

SERIAL#

70044

OPERATIONAL TEST/ELECTRIC AND STEAM

MODELRB20C3A
DIAG.....
WIRE SIZE.....12
HZ.....60
VOLTS.....208
CONTROL VOLT....120.
PHASE...3
PRESSURE.....5
KILOWATTS...20
CAPACITY 69 PPH/BTU/HR

UL FILE # E39545

DAY/MONTH 31 / 1 20011VOLTS 208 AMPS 65.6 TOTAL WATTS 20KPRESSURE 5 DIFF 1HEATER VOLTS 208KW 20PH 3 HZ 60

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

STEAM

HOT WATER

MAX. W.P. 100 (NAMEPLATE)
MIN. SAFETY VALVE CAP. 70 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. 15 BY OC DATE 1/31/11
LOW WATER CUTOFF _____ HI WATER CUTOFF _____

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ☒ UNSAT _____ BY OC DATE 1/31/11 (IAW U.L. 834)

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

SAFETY VALVE

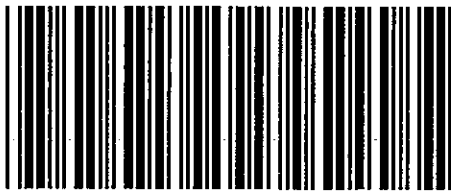
CAPACITY 310
LB PER HR.OPERATIONAL
TEST ☒

APPEARANCE ☒
BLOWDOWN MAN _____ AUTO ☒
CONDENSATE TANK _____
CONDENSATE & PIPE, ECT _____
CONTROLS ☒
ELEMENT ☒
FEED WATER 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 208 10
JURISDICTION = VA.
FUEL =ELECTRIC

NAMEPLATE: O.P. 15 KW 20 VOLTS 208 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY (Print) David B. Coffey DATE 1/31/11Signature David B. Coffey

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

20f2



0019105

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Work Order Traveler

SCHEDULED START: 01/20/11

DUE DATE: 01/24/11

QUANTITY: ~~2.00~~ 1.00

UNIT OF MEASUREMENT: EA

ITEM NUMBER: **RB20C3A**DESCRIPTION: **BOILER RB 20KW 208V 3PH 15# SA**

REVISION: 003

OPTION CODE:

MAKE FOR: I/M

PLANNER:

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
2	20654	BRACKET SOLENOID VALVE	2	02010	VALVE SAFETY .75" 15# SWP 1" O
2	04462	BUSHING .375 X .25 BRASS SB16	2	04761	VALVE SOLENOID .375" 120V WATE
-2	03945	BUSHING .75 X .5 BRASS (PARKER	16	04440	WIRE #8 TEFLON INS. W/GLASS SL
2	04701	CARTON RB 30W 35L 28.75H SLOT			
2	02254	CONNECTOR .375" 2 SCREW NEER			
2	02539	CONTACTOR 75A 120V 3P UL/CSA			
2	20838	CONTROLLER 04316-EBC-LED			
2	04786	COUPLING FULL .75" BRASS B 16.			
2	20775-11	COVER ELEMENT TERMINALS RB REV			
2	20775-7	COVER RIGHT ELEC BOX RB REV3			
2	04229	DECAL SHEET			
2	04813	DINCONNECTOR/CORD FOR RB BOILE			
4	02998	ELBOW .375" 90 DEG. BRASS			
2	03923	ELBOW .5" TUBE X .375" NPT			
2	02655	FUSE 250V 5A UL/CSA			
2	20863	LABEL MAX. TORQUE 50. LB IN /0			
2	20860	LABEL MAX. TORQUE 7.0 LB IN /0			
2	04301	LABEL NAMEPLATE UL/CSA 3.48 X			
4	03077	LOCKWASHER .25" HEAVY STEEL HE			
2	20840	MANIFOLD FEED WATER SUBASSY RB			
2	04668	NIPPLE .25" X 1.125" BRASS SCH			
4	03948	NIPPLE .375 X CLOSE BRASS SCH4			
2	04784	NIPPLE .375" X 4" BRASS ASTM B			
2	04785	NIPPLE .75" BRASS CLOSE ASTM B			
2	04787	NUT .25-20 ZINC PLATED			
4	01351	NUT .25-20HEX JAM PLATE			
4	04162	PRESSURE CONTROL 14# OPERATING			
2	20842	PRESSURE CONTROL MANIFOLD RB R			
2	02451	PRESSURE GAUGE 2.5" 0-30# ASHC			
2	20775-9	PUMP BASE MOUNTING BRACKET			
2	20775-8	PUMP BASE SOL VAL. RB REV3 ASS			
2	04593	SCREW .25-20 X .75 HEX CAP PLA			
2	04760	SCREW 1/4"-20 X .75" PAN HEAD			
4	04447	SCREW 10-24 X .375 RND HEAD SL			
16	01291	SCREW 8-32X.25RNDHD SLT MCH ZI			
20	01246	SCREW 8-32X.375RDHD MCH PLT SL			
2	03262	STRAINER .375" Y			
2	04731	STUD PRESS-IN THREADED .25"-20			
2	RB30-SUBAS	SUBASSEMBLY RB 10 THRU 30 BOIL			
12	04080	TERMINAL RING FOR # 8 AWG WIR			
2	03818	TICKET HOLDER FOR SHOP CLEAR F			
2	03346	VALVE BALL .5" W/LATCH 200 SWP			
2	02325	VALVE GLOBE .375"125#SWP H.WHE			

OPT1016

01/24/11