

CRN# _____

NATBLD# 67905SERIAL# 69823

MODELRX36K3A

WIRE DIAG.....

WIRE SIZE.....10

HZ.....60

VOLTS.....480

CONTROL VOLT....120.

PHASE....3

PRESSURE.....

KILOWATTS...36

CAPACITY 125 BPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 16 / 11 2010VOLTS 480 AMPS 42.6 TOTAL WATTS 36,000PRESSURE 10 DIFF .5HEATER VOLTS 480KW 36PH 3 HZ 60

Reimers Electra Steam, 4407 Matrinsburg, Pike

Clear Brook, Va. 22624 PH 540-662-3811 FAX: 540-665-8101

APPEARANCE ✓BLOWDOWN MAN ✓ AUTO N/ACONDENSATE TANK N/ACONDENSATE & PIPE, ECT N/ACONTROLS ✓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. 2ELEMENT VOLT/KW 480/18

JURISDICTION = VA.

FUEL =ELECTRIC

STEAM

HOT WATER

MAX. W.P. 100 (NAMEPLATE)MIN. SAFETY VALVE CAP. 126 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 2 DATE 11/16/10LOW WATER CUTOFF ✓ HI WATER CUTOFF ✓

SAFETY VALVE

CAPACITY 310
LB PER HR.OPERATIONAL
TEST ✓

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 2352 SAT ✓ UNSAT _____ BY BSB DATE 11/16/10 (IAW U.L. 834)

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

NAMEPLATE: O.P. 15 KW 36 VOLTS 480 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY(Print) BRAD BUTTS DATE 11/16/10Signature Brad ButtsINITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE
(REF: ASME CSD-1, CG-500)

Work Order Traveler

SCHEDULED START: 11/01/10

DUE DATE: 11/02/10

QUANTITY: 1.00

UNIT OF MEASUREMENT: EA

DESCRIPTION: BOILER R 36KW 480V 3PH 15# SAF

ITEM NUMBER: RX36K3A

REVISION: 001

OPTION CODE:

MAKE FOR: I/M

PLANNER:



QTY	PART	DESCRIPTION
1	02163	VALVE GLOBE 1" 125# SWP
1	02301	VALVE SOLENOID .75" 120V 60 HZ
1	02396	WATER GAUGE SET STANDARD SHANK
10	04439	WIRE #18 TIGHT 600V 250C UL/CSA
1	02209SS	WRAPPER BND 20" 20103REV.B 16G
1	20843	WRAPPER BND 20" W/2" HOLE
1	20054A	WRAPPER R24-80 (NEW)

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QTY	PART	DESCRIPTION
1	02616	BLOCK POWER DISTRIBUTION 3-20
1	20350-7A	BRACE ELECTRICAL BOX SS (NEW)
1	20350-14	BRACE SOLENOID R MODEL 24-80 /
1	01128	BUSHING .5X.25 HEX BLACK
1	01120	BUSHING 1" X .75" HEX BLACK
1	01118	BUSHING 1.25" X 1" HEX BLACK
2	04528	CABLE TIE MOUNT
1	03089	CARTON 42W 54L 36.75 500# TEST
1	02207	CUTTING PLATE 1.25" PIPE SIZE
2	02344	CONDUIT ALTELEX 1/2" SWA 1.25"
3	02340	CONDUIT ALTELEX 1/2" SWA .75"
2	02346	CONDUIT CONNECTOR .375" 90 DEG
2	02252	CONDUIT CONNECTOR .375" STR. UL
2	02250	CONDUIT CONNECTOR 1.25" 90 DEG
2	02956	CONDUIT SLEEVE 1.25" TAB UL/C
1	03445	CONTRACTOR 35A 120V 3P UL/CSA
2	02500	CONTRACTOR 50A 120V 3P UL/CSA
1	20838	CONTROLLER 04316-EBC-LED
1	03022	COWLING FULL .75" NPT 3000#
1	02988	CROSS .5" BLACK MALLEABLE IRON
1	04525	CROSS .5" BRASS B62 C936
1	04229	DICAL SHEET
1	01162	ELBOW .25" BRASS FEMALE
4	01135	ELBOW .5X90 DEG. STREET BLACK
1	01095	ELBOW .75" X 90 DEG. BLACK
1	01097	ELBOW 1.25" X 90 DEG. BLACK
2	02997	ELBOW STREET .25" 90 DEG.
1	20292-14A	ELECTRIC BOX SUPPURT 35" X 1.5
1	20084B-13	ELECTRICAL BOX POWER INLET ADA
1	20084B	ELECTRICAL ENCLOSURE 26" X 30"
1	20757	ELECTRICAL PNL ASSY R36-120 LB
2	02188	ELEMENT 480V 18KW 3P SS SHEATH
2	02613	FUSE BLOCK 600V 30A 3P UL/CSA
1	02430	GAUGE GLASS SAFETY ROD R-MODEL
1	MB1-9	GAUGE GLASS SAFETY ROD R-MODEL
1	02522	GAUGE PROTECTOR 6" U-SHAPE
26	02030	INSULATION 2" X 48" X 100' FIB
2	02951	KNOCKOUT SEAL .5"
1	20861	LABEL MAX. TORQUE 10. LB IN/0