

CRN#

NATBLD#

61080

SERIAL#

62918

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELHL60C3B

TAG.....

WIRE SIZE.....8

HZ.....60

VOLTS.....208

CONTROL VOLT....120.

PHASE...3

PRESSURE.....

GLOW WATTS...60

CAPACITY 203,000 BTU/HR

DAY/MONTH 25 / 10 2004VOLTS 208 AMPS 166 TOTAL WATTS 60kw

PRESSURE _____ DIFF _____

HEATER VOLTS 208KW 60PH 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 ☒

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. 4ELEMENT VOLT/KW 208V - 60kw

JURISDICTION = VA.

FUEL =ELECTRIC

STEAM

HOT WATER

MAX. W.P. _____ (NAMEPLATE)

MIN. SAFETY VALVE CAP. _____ PPH

MAX. W.P. 30 PSIGMAX. TEMP. 190 DEG FMIN. SAFETY VALVE CAP 204720 PPH OR BTU
(3412 X KW/1000)

SAFETY VALVE

CAPACITY 550,000

LB PER HR.

BTU

OPERATIONAL
TEST _____

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. _____ BY _____ DATE _____

LOW WATER CUTOFF _____ HI WATER CUTOFF _____

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1500 SAT ☒ UNSAT _____ BY GB DATE 10/25/04 (IAW U.L. 834)

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

NAMEPLATE: O.P. 30 KW 60 VOLTS 208 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY(Print) GBURKE DATE 10/25/04Signature GBurkeINITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE
(REF: ASME CSD-1, CG-500)

1052



0005097

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Work Order Traveler

SCHEDULED START: 09/30/04

DUE DATE: 10/05/04

ITEM NUMBER: HL60C3B

DESCRIPTION: BOILER HLR 60KW 208V 3PH 30# S

REVISION: 000

OPTION CODE:

QUANTITY: 2.00

UNIT OF MEASUREMENT: EA

MAKE FOR: I/M

PLANNER:

PROBE 5 3/4

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	2	01483	SWITCH 2P 2THR .25" SPADE CARL	0010	2	HLR-80	SHELL HLR 60;66;72;80 (COMPLET
0010	1	01904	BRASS ROD .25" (WELDING ROD)	0010	2	SKID2A	SKID BOILER NEW R;RH;RHC 24-70
0010	8	02022	FLANGE GASKET 2" RING	2	02525		AQUASTAT WELL
0010	2	02125	FUSE 250V 15A UL/CSA	2	20084-A		26" x 28" ELEC. BOX
0010	24	02127	FUSE 250V 60A UL/CSA	2	20350-23		BOX BRACE
0010	4	02139A	LIGHT 120V RED OMNI GLOW				
0010	2	02140	FUSE BLOCK 250V 30A 1P UL/CSA				
0010	8	02142	FUSE BLOCK 250V 60A 3P				
0010	2	02203	CEILING PLATE .375				
0010	4	02205	CEILING PLATE .75" I.P.S. FLAN				
0010	2	02206	CEILING PLATE 1" PIPE SIZE				
0010	4	02209SS	WRAPPER END 20" 20103REV.B 16G				
0010	2	02376	TRANSFORMER 120/24V 45VA HONEY				
0010	2	02384	VALVE SAFETY .75" 30# HOTWATER				
0010	2	02433	AQUASTAT WELL .5"W/CLIP HW				
0010	2	02445	SWITCH CH SINGLE POLE DOUBLE T				
0010	2	02514	VALVE BALL .75" 200# SWP				
0010	2	02526	PROPORTIONAL CONTROL 80-210F				
0010	8	02530	CONTACTOR 50A 120V 3P UL/CSA				
0010	2	02567	THERMOMETER REMOTE MT 2.5"300F				
0010	2	02569	PRESSURE GAUGE 2.5" PANEL MOUN				
0010	2	02599	AQUASTAT L4008E 1040 HW HI LIM				
0010	8	02601	ELEMENT 240V 20KW 3P SS SHEATH				
0010	2	02618	BLOCK POWER DISTRIBUTION 3/350				
0010	2	02630	ELECTRODE FITTING CAST WARRICK				
0010	2	02680	CONTACTOR 25A 24V 3P 8229A-100				
0010	2	03089	CARTON 42W 54L 36.75 500# TEST				
0010	2	03192	STEP CONTROL 0 SWITCH ATHENA S				
0010	2	03193	STEP CONTROL CARD "A" INPUT GR				
0010	2	03194	STEP CONTROL CARD DELAY YELLOW				
0010	8	03195	STEP CONTROL CARD HEAT WHITE				
0010	2	03196	STEP CONTROL CARD STARTER BLK				
0010	2	03551	SWITCH MANUAL RESET NC MO 14"L				
0010	2	04316	RELAY SOLID STATE 120/240 30A/				
0010	2	20071	GAUGE PLATE HLR 24-550				
0010	2	20073	STEP CONTROL BOX S.S.				
0010	2	20084B	ELECTRICAL ENCLOSURE 26" X 30"				
0010	2	20153	WRAPPER HLR 12-108				