

CRN#

NATBLD# 60837 SERIAL# 62673

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELHL150C3F

DIAG.....

WIRE SIZE.....6

HZ.....60

VOLTS.....208

CONTROL VOLT....120.

PHASE...3

PRESSURE.....

KILOWATTS...150

CAPACITY 507,000 BTU/HR

DAY/MONTH 3 / 9 2004

VOLTS 208 AMPS 416 TOTAL WATTS 150KW

PRESSURE _____ DIFF _____

HEATER VOLTS 208

KW 150

PH 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. 5

ELEMENT VOLT/KW 208V - 150KW

JURISDICTION = VA.

FUEL =ELECTRIC

STEAM

HOT WATER

1AX. W.P. _____ (NAMEPLATE)

1IN. SAFETY VALVE CAP. _____ PPH

MAX. W.P. 100 PSIG

MAX. TEMP. 180 DEG F

MIN. SAFETY VALVE CAP 51800 PPH OR BTU
(3412 X KW/1000)

HYDRO TEST OF COMPLETE BOILER

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

LOW WATER CUTOFF _____ HI WATER CUTOFF _____

SAFETY VALVE

CAPACITY 207500

LB PER HR.

OPERATIONAL

TEST _____

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS _____ SAT _____ UNSAT _____ BY _____ DATE _____ (IAW U.L. 834)

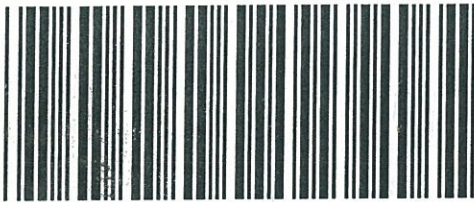
(CORRECTED/RETEST) _____ BY _____ DATE _____ CORRECTIVE ACTION _____

NAMEPLATE: O.P. 100 KW 150 VOLTS 208 PH 3 HZ 60

Representing Reimers Electra Steam, INC. BY(Print) G BURKE DATE 9/3/04

Signature D Burke

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



0004916

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Work Order Traveler

SCHEDULED START: 08/30/04

DUE DATE: 09/01/04

QUANTITY: 1.00

UNIT OF MEASUREMENT: EACH

ITEM NUMBER: HL150C3F

DESCRIPTION: BOILER HLR-150 208V. 3PH. 100#

REVISION: 000

OPTION CODE:

MAKE FOR: I/M

PLANNER:

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	1	01483	SWITCH 2P 2THR .25" SPADE CARL				
0010	1	01904	BRASS ROD .25" (WELDING ROD)				
0010	5	02022	FLANGE GASKET 2" RING				
0010	1	02100	SWITCH CH SINGLE POLE SINGLE T				
0010	1	02125	FUSE 250V 15A UL/CSA				
0010	15	02130	FUSE 250V 100A UL/CSA				
0010	2	02139A	LIGHT 120V RED OMNI GLOW				
0010	1	02140	FUSE BLOCK 250V 30A 1P UL/CSA				
0010	5	02144	FUSE BLOCK 250V 100A 3P UL/CS				
0010	1	02203	CEILING PLATE .375				
0010	2	02205	CEILING PLATE .75" I.P.S. FLAN				
0010	1	02206	CEILING PLATE 1" PIPE SIZE				
0010	1	02234	CRATE 37"W X 76"L X 40"H DOMES				
0010	1	02433	AQUASTAT WELL .5"W/CLIP HW				
0010	1	02445	SWITCH CH SINGLE POLE DOUBLE T				
0010	1	02515	VALVE BALL 1" 200 SWP				
0010	1	02526	PROPORTIONAL CONTROL 80-210F				
0010	1	02567	THERMOMETER REMOTE MT 2.5"300F				
0010	1	02569	PRESSURE GAUGE 2.5" PANEL MOUN				
0010	5	02597	CONTACTOR 93A 120V 3P 42FE35AF				
0010	1	02599	AQUASTAT L4008E 1040 HW HI LIM				
0010	1	02615	BLOCK POWER DISTRIBUTION DOUBL				
0010	1	02630	ELECTRODE FITTING CAST WARRICK				
0010	1	02657	VALVE SAFETY .75" 100# HOT WAT				
0010	5	02674	ELEMENT 208V 30KW 3P SS SHEATH				
0010	1	03192	STEP CONTROL 0 SWITCH ATHENA S				
0010	1	03193	STEP CONTROL CARD "A" INPUT GR				
0010	1	03194	STEP CONTROL CARD DELAY YELLOW				
0010	5	03195	STEP CONTROL CARD HEAT WHITE				
0010	1	03196	STEP CONTROL CARD STARTER BLK				
0010	1	03551	SWITCH MANUAL RESET NC MO 14"L				
0010	1	04316	RELAY SOLID STATE 120/240 30A				
0010	1	20071	GAUGE PLATE HLR 24-550				
0010	1	20073	STEP CONTROL BOX S.S.				
0010	1	20079	WRAPPER HLR120-180				
0010	1	20086	ELECTRICAL BOX 36W 36H 6D				
0010	1	HLR-150	SHELL HLR 150 (COMPLETE)				
	1	20350-23	BOX BRACE				
	2	02209SS	20" WRAPPER END				
	1	04316	RELAY 120/240V (NEW)				

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PROBE = 5 1/4"