

CRN# _____

NATBLD# 59665SERIAL# 61496

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELRLHC150K3A
DIAG.....
WIRE SIZE.....8
HZ.....60
VOLTS.....480
CONTROL VOLT....120.
PHASE...3
PRESSURE.....
KILOWATTS...150
CAPACITY 522 PPH/BTU/HR

DAY/MONTH 15 / 10 2003VOLTS 480 AMPS 180 TOTAL WATTS 150kwPRESSURE 5 DIFF 1HEATER VOLTS 480KW 150PH 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. 3ELEMENT VOLT/KW 480V - 150kw

JURISDICTION = VA.

FUEL = ELECTRIC

STEAM

HOT WATER

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. 23 BY BB DATE 10/15/03LOW WATER CUTOFF ☒ HI WATER CUTOFF ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1960 SAT ☒ UNSAT ☐ BY BB DATE 10/15/03 (IAW U.L. 834)

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

SAFETY VALVE

CAPACITY 794
LB PER HR.OPERATIONAL
TEST _____NAMEPLATE: O.P. 15 KW 150 VOLTS 480 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY(Print) G BURKE DATE 10/15/03Signature S Burke

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



0003200

Page: 1

Work Order Traveler

SCHEDULED START: 09/10/03

DUE DATE: 09/16/03

QUANTITY: 1.00

UNIT OF MEASUREMENT: EA

ITEM NUMBER: **RLHC150K3A**
DESCRIPTION: **BOILER RLP 150KW 480V 3PH 15#**
REVISION: 000
OPTION CODE:

MAKE FOR: I/M

PLANNER:

PROBE 15 1/4

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	3	01090	UNION 1" BLACK MALLEABLE IRON	0010	1	03361	STRAINER .75" Y 200 SWP
0010	3	01146	CROSS 1" BLACK MALLEABLE IRON	0010	1	03445	CONTACTOR 35A 120V 2P UL/CSA
0010	1	01904	BRASS ROD .25" (WELDING ROD)	0010	1	03465	RELAY SOLID STATE CONTROL 120V
0010	1	02002	GAUGE GLASS .625 X 12" PYREX H	0010	1	03470	FUSE 250V ^{15A} 3A UL/CSA
0010	1	02050	MM 150S PUMP CONTROL	0010	2	20053E	WRAPPER END 28" PAINT & STORE
0010	2	02067	VALVE CHECK .75" 200# SWP	0010	1	20073	STEP CONTROL BOX S.S.
0010	18	02135	FUSE 600V 40A UL/CSA	0010	1	20176	WRAPPER RLP 72-200
0010	1	02140	FUSE BLOCK 250V 30A 1P UL/CSA	0010	1	20375	ELECTRICAL BOX 42W 48H 8D
0010	3	02193	ELEMENT 240/480V 50KW 3PINCOLO	0010	1	30229A3C30	COND TANK 30GAL W/VLV;3/4HP 12
0010	1	02206	CEILING PLATE 1" PIPE SIZE	0010	2	MBJ-6	GAUGE GLASS SAFETY ROD EXC/AR
0010	1	02208	CEILING PLATE 1.5"	0010	1	RLP-200	SHELL RLP 150;180;200 (COMPLET
0010	24	02211	SCREW .75-10 X 3" HEX HEAD CAP	0010	1	SKID7	SKID BOILER RHS 12-20
0010	24	02212	NUT .750" - 10 HEAVY HEX STEEL				
0010	1	02371	VALVE CHECK .75" 200# SWP SPRI				
0010	1	02396	WATER GAUGE SET STANDARD SHANK				
0010	1	02408	VALVE SAFETY 1.25" 15# SWP CER ^{339/10/15/03}				
0010	1	02449	PRESSURE CONTROL 15# MANUAL RE				
0010	1	02467	PRESSURE GAUGE 3.5" 30# MT RET				
0010	1	02498	PROPORTIONAL CONTROL 15# HW L9				
0010	2	02514	VALVE BALL .75" 200# SWP				
0010	2	02515	VALVE BALL 1" 200 SWP ASTM B 5				
0010	6	02530	CONTACTOR 50A 120V 3P UL/CSA				
0010	1	02551	SWITCH SELECTOR A&B 800T-H2A				
0010	1	02553	LIGHT 120V A&B W/RED LENS				
0010	3	02570	FLANGE GASKET 6" RING				
0010	6	02614	FUSE BLOCK 600V 60A 3P UL/CSA				
0010	1	02618	BLOCK POWER DISTRIBUTION 3/350				
0010	1	02630	ELECTRODE FITTING CAST WARRICK				
0010	1	02713	VALVE GLOBE 2" 125# SWP W/PLAS				
0010	1	03096	CRATE 48"W X 76"L X 44"H DOMES				
0010	2	03190	TUBE SYPHON.25 STL STRAIGHT TY				
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	6	03195	STEP CONTROL CARD HEAT WHITE				
0010	1	03196	STEP CONTROL CARD STARTER BLK				
0010	1	03211	GAUGE PROTECTOR 10.5" LONG				
0010	1	03254	VALVE GAUGE TEST .25"				