

CRN#

NATBLD#

SERIAL#

67457

69372

MODELHL30K3B
WIRE DIAG.....W
WIRE SIZE.....10
HZ.....60
VOLTS.....480
CONTROL VOLT....120.
PHASE....3
PRESSURE.....
KILOWATTS...30
CAPACITY 101.000 BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 25 / 10 20 10VOLTS 480 AMPS 35.1 TOTAL WATTS 30,000PRESSURE 30 DIFF 5HEATER VOLTS 480KW 30PH 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 HEATER VALVES N/AINSTRUCTION BOOK ✓LEAK INSPECTION N/APAINT ✓PANEL ✓PIPES ✓PRESSURE CONTROLS N/ASHEET METAL ✓STEAM VALVE N/ASTEAM GAUGE N/ASTRANIER N/AWARNING TAGS ✓WATER GAUGE FITTINGS N/AWIRE TERMINALS TIGHT ✓WIRING DIA. ✓ELEMENT QTY. 2ELEMENT VOLT/KW 480/15

JURISDICTION = VA.

FUEL = ELECTRIC

STEAM

HOT WATER

MAX. W.P. _____ (NAMEPLATE)

MIN. SAFETY VALVE CAP. _____ PPH

MAX. W.P. 100 PSIGMAX. TEMP. 250 DEG FMIN. SAFETY VALVE CAP 102360 PPH OR BTU
(3412 X KW/)

HYDRO TEST OF COMPLETE BOILER

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

LOW WATER CUTOFF _____ HI WATER CUTOFF _____

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 2352 SAT ✓ UNSAT _____ BY BSB DATE 10/25/10 (IAW U.L. 834)

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

SAFETY VALVE

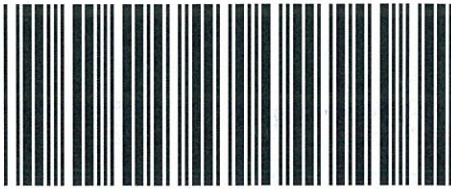
CAPACITY 550,000~~LB~~ PER HR.

BTU

OPERATIONAL

TEST ✓NAMEPLATE: O.P. 30 KW 30 VOLTS 480 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY(Print) BRAD BUTTS DATE 10/25/10Signature Brad Butts

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



0018285

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Work Order Traveler

SCHEDULED START: 10/05/10

DUE DATE: 10/07/10

QUANTITY: 1.00

UNIT OF MEASUREMENT: EA

ITEM NUMBER: HL30K3B

DESCRIPTION: BOILER HLR 30KW 480V 3PH 30# S

REVISION: 000

OPTION CODE:

MAKE FOR: I/M

PLANNER:

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
1	02378	AQUASTAT L4008A10015 HW 100-24			
1	02599	AQUASTAT L4008E 1040 HW HI LIM			
2	02433	AQUASTAT WELL .5"W/CLIP HW			
1	02616	BLOCK POWER DISTRIBUTION 3-2/0			
1	01776	BOX 4 X 2.125 X 1.875 STEEL CI			
1	02847	BOX COVER BLANK HANDY STEEL CI			
1	20350-23	BRACE HOT WATER BOILERS			
1	01904	BRASS ROD .25" (WELDING ROD)			
1	03089	CARTON 42W 54L 36.75 500# TEST			
1	02205	CEILING PLATE .75" I.P.S. FLAN			
2	02992	CEILING PLATE 1.25" O.D. FLANG			
2	02247	CONDUIT CONNECTOR .5" X 90 DEG			
1	02680	CONTACTOR 25A 24V 3P 8229A-100			
2	02530	CONTACTOR 50A 120V 3P UL/CSA			
1	20084B	ELECTRICAL ENCLOSURE 26" X 30"			
1	20757	ELECTRICAL PNL ASSY R36-120 LE			
1	02630	ELECTRODE FITTING CAST WARRICK			
1	20721-HLR	ELECTRONIC BOILER CONTROL HLR			
2	02187	ELEMENT 480V 15KW 3P SS SHEATH			
2	02022	FLANGE GASKET 2" RING			
1	02125	FUSE 250V 15A UL/CSA			
1	04574	FUSE 250V 3 AMP UL/CSA			
6	02134	FUSE 600V 30A UL/CSA			
1	02140	FUSE BLOCK 250V 30A 1P UL/CSA			
2	02613	FUSE BLOCK 600V 30A 3P UL/CSA			
1	20071	GAUGE PLATE HLR 24-550			
1	20861	LABEL MAX. TORQUE 10. LB IN /0			
2	04237	NUT & SLEEVE .250" BRASSCRAFT			
1	02569	PRESSURE GAUGE 2.5" PANEL MOUN			
1	04603	RELAY 1 PDT 120 V			
1	04097	RELAY TIME DELAY 24 VAC			
1	HLR-36	SHELL HLR 24;30;36 (COMPLETE)			
1	SKID2A	SKID BOILER NEW R;RH;RHC 24-70			
1	02567	THERMOMETER REMOTE MT 2.5"300F			
1	03818	TICKET HOLDER FOR SHOP CLEAR F			
1	03286	TIMER SOCKET FOR OMRON (#H2C-8)			
1	02376	TRANSFORMER 120/24V 45VA HONEY			
1	02514	VALVE BALL .75" 200# SWP			
1	03201	VALVE DRAIN COCK .25" NPT			
1	02384	VALVE SAFETY .75" 30# HOTWATER			
2	02209SS	WRAPPER END 20" 20103REV.B 16G			
1	20153	WRAPPER HLR 12-108			
1	05012	CONTROLLER HONEYWELL			

Probe
7 1/8"