

CRN# _____

NATBLD# 67631 SERIAL# 69547

MODELHL100K3F

WIRE DIAG.....W 05-33-50-64-82-90-100-110-120

WIRE SIZE.....8

HZ.....60

VOLTS.....480

CONTROL VOLT....120.

PHASE.....3

PRESSURE.....TEMP @ 180 DEG

KILOWATTS...100

CAPACITY 338,000 BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 5/24 20 10VOLTS 480 AMPS 120 TOTAL WATTS 100,000PRESSURE 75 DIFF 5HEATER VOLTS 480KW 100PH 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 ✓PAINT ✓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. 5ELEMENT VOLT/KW 480/20

JURISDICTION = VA.

FUEL =ELECTRIC

TEAM

HOT WATER

MAX. W.P. _____ (NAMEPLATE)

MIN. SAFETY VALVE CAP. _____ PPH

MAX. W.P. 100 PSIGMAX. TEMP. 250 DEG FMIN. SAFETY VALVE CAP 341,200 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 5/24/10 (IAW U.L. 834)

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

SAFETY VALVE

CAPACITY 1,615,000
LB PER HR.OPERATIONAL
TEST ✓NAMEPLATE: O.P. 75 KW 100 VOLTS 480 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY(Print) BRAD BUTTS DATE 5/24/10Signature Brad ButtsINITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE
(REF: ASME CSD-1, CG-500)