

CRN# _____

NATBLD# 67542SERIAL# 69457

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELHL36E1F
DIAG.....
WIRE SIZE...8
HZ.....60
VOLTS.....240
CONTROL VOLT....120
PHASE...1
PRESSURE.....
KILOWATTS...36
CAPACITY 122,000 BTU/HR

DAY/MONTH 9 / 6 20 10
VOLTS 240 AMPS 145.2 TOTAL WATTS 36,000
PRESSURE 100 DIFF 5

HEATER VOLTS 240KW 36PH 1 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/A
CONDENSATE TANK N/A
CONDENSATE & PIPE, ECT N/A
CONTROLS ✓
ELEMENT ✓
FEED WATER VALVES N/A
INSTRUCTION BOOK ✓
LEAK INSPECTION ✓
PAINT ✓
PANEL ✓
PIPES ✓
PRESSURE CONTROLS N/A
SHEET METAL ✓
STEAM VALVE N/A
STEAM GAUGE N/A
STRANIER N/A
WARNING TAGS ✓
WATER GAUGE FITTINGS N/A
WIRE TERMINALS TIGHT ✓
WIRING DIA. ✓
ELEMENT QTY. 2
ELEMENT VOLT/KW 240/18
JURISDICTION = VA.
FUEL = ELECTRIC

STEAM

HOT WATER

MAX. W.P. _____ (NAMEPLATE)
MIN. SAFETY VALVE CAP. _____ PPH

MAX. W.P. 100 PSIG
MAX. TEMP. 250 DEG F
MIN. SAFETY VALVE CAP 122,832 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 1200 SAT ✓ UNSAT _____ BY BSS DATE 6/9/10 (IAW U.L. 834)

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

SAFETY VALVE

CAPACITY 2,075,000
~~LB~~ PER HR.
BTU

OPERATIONAL
TEST _____

NAMEPLATE: O.P. 100 KW 36 VOLTS 240 PH 1 HZ 60

Representing Reimers Electra Steam, INC. BY(Print) BRAD BUTTS DATE 6/9/10

Signature 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)