

CRN# \_\_\_\_\_

NATBLD# 67512 SERIAL# 69927

## OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODEL .....RBH20E1F  
WIRE DIAG.....  
WIRE SIZE.....12  
HZ.....60  
VOLTS.....240  
CONTROL VOLT....120.  
PHASE....1  
PRESSURE.....  
KILOWATTS...20  
CAPACITY 69 PPH/BTU/HR

DAY/MONTH 20 / 5 2010  
VOLTS 240 AMPS 82.3 TOTAL WATTS 20K  
PRESSURE 80 DIFF 5

HEATER VOLTS 240KW 20PH 1 HZ 60

Reimers Electra Steam, 4407 Matrinsburg, Pike  
Clear Brook, Va. 22624 PH 540-662-3811 FAX: 540-665-8101

STEAM

HOT WATER

MAX. W.P. 100 (NAMEPLATE)  
MIN. SAFETY VALVE CAP. 70 PPH

MAX. W.P. \_\_\_\_\_ PSIG  
MAX. TEMP. \_\_\_\_\_ DEG F  
MIN. SAFETY VALVE CAP \_\_\_\_\_ PPH OR BTU  
(3412 X KW/ )

## HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY OC DATE 5/20/10  
LOW WATER CUTOFF \_\_\_\_\_ HI WATER CUTOFF \_\_\_\_\_

## DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ☒ UNSAT \_\_\_\_\_ BY OC DATE 5/20/10 (IAW U.L. 834)

(CORRECTED/RETEST) \_\_\_\_\_ BY \_\_\_\_\_ DATE \_\_\_\_\_ CORRECTIVE ACTION \_\_\_\_\_

## SAFETY VALVE

CAPACITY 423  
LB PER HR.

OPERATIONAL  
TEST ☒

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. 2  
ELEMENT VOLT/KW 240 10  
JURISDICTION = VA.  
FUEL =ELECTRIC

NAMEPLATE: O.P. 100 KW 20 VOLTS 240 PH 1 HZ 60

Representing Reimers Electra Steam, INC. BY(Print) David E. Coffin DATE 5/20/10

Signature David E. Coffin

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