

CRN# _____

NATBLD# 67483 SERIAL# 69398

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELRBH20K3F
WIRE DIAG.....~~WRB20K3F~~ 56-91-101-110-122-131-140-150
WIRE SIZE...12
HZ.....60
VOLTS.....480
CONTROL VOLT....120
PHASE...3
PRESSURE.....80
KILOWATTS...20
CAPACITY _69_ PPH/BTU/HR

DAY/MONTH 1/16 2010
VOLTS 480 AMPS 12.3 TOTAL WATTS 20K
PRESSURE 80 DIFF 5
AMPS TESTED ON 240V
Reimers Electra Steam, 4407 Matrinsburg, Pike
Clear Brook, Va. 22624 PH 540-662-3811 FAX: 540-665-8101

HEATER VOLTS 480KW 20PH 3 HZ 60

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/1000)

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY OC DATE 6/1/10
LOW WATER CUTOFF _____ HI WATER CUTOFF _____

SAFETY VALVE

CAPACITY 423
LB PER HR.

OPERATIONAL
TEST ✓

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 2350 SAT ✓ UNSAT _____ BY OC DATE 6/1/10 (IAW U.L. 834)

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

NAMEPLATE: O.P. 100 KW 20 VOLTS 480 PH 3 HZ 60

Representing Reimers Electra Steam, INC. BY (Print) David E. Coffin DATE 6/1/10

Signature David E. Coffin

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 480 10
JURISDICTION = VA.
FUEL =ELECTRIC

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