

CRN#

NATBLD# 67509 SERIAL# 69424

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELRBH20E3F
WIRE DIAG.....WRBH20E3F 16-91-101-110-120-131-140-X
WIRE SIZE.....12
HZ.....60
VOLTS.....240
CONTROL VOLT....120.
PHASE.....3
PRESSURE.....80
KILOWATTS....20
CAPACITY 69 PPH/BTU/HR

DAY/MONTH 1/16 20010

VOLTS 240 AMPS 47.4 TOTAL WATTS 20K

PRESSURE 80 DIFF 5

HEATER VOLTS 240

KW 20

PH 3 HZ 60

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

TEAM

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 6/1/10
LOW WATER CUTOFF HI WATER CUTOFF

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT UNSAT BY OC DATE 6/1/10 (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 HEATER 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 3 HZ 60

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

Signature David E. Coffey

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