

CRN#

NATBLD#

67405

SERIAL#

69320

MODELRX100K3F
WIRE DIAG.....W
WIRE SIZE.....10
HZ.....60
VOLTS.....480
CONTROL VOLT....120.
PHASE....3
PRESSURE.....60
KILOWATTS...100
CAPACITY 348 BPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 18 / 5 20 10VOLTS 480 AMPS 112 TOTAL WATTS 100,000PRESSURE 15 DIFF 3HEATER 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 ☒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. 4ELEMENT VOLT/KW 480/25

JURISDICTION = VA.

FUEL =ELECTRIC

TEAM

HOT WATER

MAX. W.P. 100 (NAMEPLATE)MIN. SAFETY VALVE CAP. 350 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 AC DATE 5/18/10LOW WATER CUTOFF ☒ HI WATER CUTOFF ☒

SAFETY VALVE

CAPACITY 423
LB PER HR.OPERATIONAL
TEST ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 2352 SAT ☒ UNSAT _____ BY BEB DATE 5/18/10 (IAW U.L. 834)

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

NAMEPLATE: O.P. 100 KW 100 VOLTS 480 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY(Print) BRAD BUTTS DATE 5/18/10Signature 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)