

CRN# _____

NATBLD# 61027 SERIAL# 62865

OPERATIONAL TEST/ELECTRIC AND STEAM

UL # _____

MODELRBH20K3F
WIRE DIAG.....WRB20K3F
WIRE SIZE.....12
HZ.....60
VOLTS.....480
CONTROL VOLT....120.
PHASE...3
PRESSURE.....80
KILOWATTS.....20
CAPACITY 69 PPH/BTU/HR

DAY/MONTH 9 / 3 2005

TEST TIME: START _____ STOP _____

VOLTS 480 AMPS 226 TOTAL WATTS 20,000PRESSURE 80 DIFF 5 LB.PER HR. 423

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

HEATER VOLTS 480KW 20PH 3 HZ 60APPEARANCE ✓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. 2ELEMENT VOLT/KW 480V - 20kwJURISDICTION VA.FUELS ELECTRIC

STEAM

HOT WATER

MAX. W.P. 100 PSIG
MIN. SAFETY VALVE CAP. 3.5 x 80 PPH
3.5 x 80

MAX. W.P. _____ PSIG
MAX. TEMP. _____ DEG F
MIN. SAFETY VALVE CAP _____ PPH OR BTU

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY JA DATE 3/3/05LOW WATER CUTOFF ✓ HI WATER CUTOFF ✓

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ✓ UNSAT _____ BY JA DATE 3/9/05 (IAW U.L. 834)
2352

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

NAMEPLATE: O.P. 100 KW 20 VOLTS 480 PH 3 HZ 60Reimers Electra Steam, INC. BY Jeff Grubb DATE 3/9/05Signature JA

INITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE