

CRN# _____

NATBLD# 57959 SERIAL# 59780 ✓¹²⁶

MODELRBZH10J3F
WIRE DIAG.....W
WIRE SIZE.....12
HZ.....50
VOLTS.....415
CONTROL VOLT....220.
PHASE.....3
PRESSURE.....~~30~~ 60
KILOWATTS.....10
CAPACITY 26 PPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 15 / 5 2002VOLTS 415 AMPS 14 TOTAL WATTS 10KWPRESSURE 60 DIFF 5240V 7.9 Amps

Reimers Electra Steam, 4407 Matrinsburg, Pike

Clear Brook, Va. 22624 PH 540-662-3811 FAX: 540-665-8101

HEATER VOLTS 415KW 10PH 3 HZ 50

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. 1ELEMENT VOLT/KW 415V - 10KW

JURISDICTION = VA.

FUEL =ELECTRIC

TEAM

HOT WATER

MAX. W.P. 100 (NAMEPLATE)MIN. SAFETY VALVE CAP. 35 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 BB DATE 5/15/02

LOW WATER CUTOFF ✓ HI WATER CUTOFF ✓

SAFETY VALVE

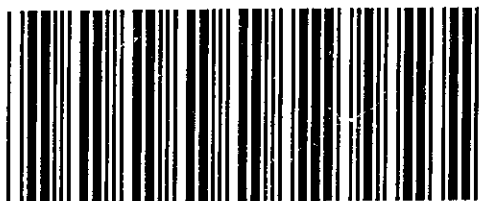
CAPACITY 423
LB PER HR.OPERATIONAL
TEST ✓

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 2196 SAT ✓ UNSAT _____ BY BB DATE 5/15/02 (IAW U.L. 834)

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

NAMEPLATE: O.P. 100 KW 10 VOLTS 415 PH 3 HZ 50Representing Reimers Electra Steam, INC. BY(Print) G BURKE DATE 5/15/02Signature B BurkeINITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE
(REF: ASME CSD-1, CG-500)



0000717

WORK ORDER NUMBER:

ITEM NUMBER: **RBJH10J3F**DESCRIPTION: **BOILER RBJH 10KW 415V 3PH 50HZ**

REVISION: 000

MAKE FOR: I/M

OPTION CODE:

PLANNER:

Work Order Traveler

SCHEDULED START: 05/09/02

DUE DATE: **05/10/02**QUANTITY: **1.00**

UNIT OF MEASUREMENT: EA

5/28/02

STEP	QTY	PART	DESCRIPTION	STEP	QTY	PART	DESCRIPTION
0010	1.00	01104	TEE .5" BLACK MALLEABLE IRON 1	0010	1.00	03763	ELBOW .5" TUBE X .5" NPT NO NUT
0010	1.00	01127	BUSHING .5" X .375" HEX FORGED	0010	1.00	03774	PUMP 240V 1PH 50/60 HZ
0010	2.00	01160	NIPPLE .25XCLS.BRASS EXT.HEAVY	0010	0.00	03818	TICKET HOLDER FOR SHOP CLEAR F
0010	1.00	01180	NIPPLE .75" X CLOSE BLACK EH	0010	2.00	03923	ELBOW .5" TUBE X .375" NPT AS
0010	7.00	01239	SCREW 10-32 X .375" PAN HEAD M	0010	1.00	03946	ELBOW STREET .375 BRASS (PARKE
0010	2.00	02125	FUSE 250V 15A UL/CSA	0010	1.00	03948	NIPPLE .375 X CLOSE BRASS (PAR
0010	2.00	02240	CONDUIT .375" FLEXIBLE STEEL U	0010	1.00	04158	VALVE SOLENOID .25 240V 90SWP
0010	2.00	02252	CONDUIT CONNECTOR .375" STR UL	0010	-1.00	04165	ELEMENT 240V 10KW 3PH B-DIM.=1
0010	1.00	02254	CONNECTOR .375" 2 SCREW NEER	0010	3.00	04182	WIRE PIN #12/10 (PK OF 50)
0010	1.00	02325	VALVE GLOBE .375" 125# SWP W/PLA	0010	3.00	04183	TERMINAL RING #12-10 WIRE #8 S
0010	1.00	02490	VALVE BALL .5" 200# SWP ASTM B	0010	2.00	04202	STEAM JET PIPE .25 X 14 X 2.5"
0010	2.00	02497	FOOT SWITCH SP-515-318-7 (REV T	0010	1.00	04229	DECAL SHEET
0010	1.00	02584	VALVE SOLENOID .375" 240V WATE	0010	2.00	04231	NUT & SLEEVE .5" BRASS CRAFT AS
0010	1.00	02637	VALVE SAFETY .5" 100# SWP 1" O	0010	2.00	04264	ELBOW CONNECTOR .5" TUBE X .37
0010	1.00	02692	VALVE CHECK .5" BALL CONE SPRIN	0010	1.00	04265	ELBOW STREET .375 NPT POLYPROP
0010	1.00	02747	CONDUIT CONNECTOR 90 DEG. 375" d	0010	0.00	04276	TERMINAL STRIP 600V 35 AMP 10-
0010	3.00	02786	NIPPLE .5" X CLOSE BLACK EH	0010	4.00	04278	WIRE #10 TEFLON INS. W/GLASS S
0010	1.00	02986	COUPLING .75" X .5" BLACK MALL	0010	1.00	04301	LABEL NAMEPLATE UL/CSA 3.48 X
0010	2.00	02987	COUPLING .25" BRASS ASTM B16 C	0010	0.00	04308	TAPE ALUMINUM FOIL DUCT 50YD R
0010	1.00	03087	CARTON 30W 30L 30H SLOT 500#	0010	2.00	20058	STEAM JET BRASS WITH #46 DRILL
0010	1.00	03262	STRAINER .375" Y ASTM B-62 C83	0010	1.00	20598	FLANGE BLIND 2.5" SQ. 4 BOLT R
0010	1.00	03346	VALVE BALL .5" W/LATCH 200 SWP	0010	1.00	20654	BRACKET SOLENOID VALVE
0010	1.00	03716	SKID-5 MODIFIED 30 X 30 INCHES	0010	1.00	20656	BRACKET PUMP RB8-30
0010	4.00	03720	WASHER FOR PUMP RUBBER BUMPERS	0010	1.00	RB30-EP240	ELECTRICAL PANEL HP RB-30 SUBA
0010	1.00	03727	NIPPLE .5" X 6" SA312 TP316 SS	0010	1.00	RB30-SUBA	SUBASSEMBLY RB 10 THRU 30 BOIL
0010	1.00	03745	TEE UNION .5" PARKER ASTM B16				
0010	2.00	03747	CONNECTOR .5" TUBEX .25" NPT MALE				
0010	5.00	03760	COPPER TUBE REF. 5" ODX .032 WALL				

04163 MSPS-JJ100SS
PRESSURE CONTROL

LB 5/15/02