

CRN# _____

NATBLD# 56612 SERIAL# 58430

MODELRBJH10E3F
WIRE DIAG.....WRBJH10E3F
WIRE SIZE.....12
HZ.....60
VOLTS.....240
CONTROL VOLT....120.
PHASE.....3
PRESSURE.....
KILOWATTS...10
CAPACITY_34 BPH/BTU/HR

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

DAY/MONTH 20 / 6 2001
VOLTS 240 AMPS 24 TOTAL WATTS 10000
PRESSURE _____ DIFF 5

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

HEATER VOLTS 240KW 10PH 3 HZ 60

APPEARANCE ☒
BLOWDOWN MAN ☒ AUTO _____
CONDENSATE TANK _____
CONDENSATE & PIPE, ECT _____
CONTROLS ☒
ELEMENT 1 - 240V
FEED HEATER VALVES ☒
INSTRUCTION BOOK ☒
LEAK INSPECTION ☒
PAINT ☒
PANEL ☒
PIPES ☒
PRESSURE CONTROLS ☒
SHEET METAL ☒
STEAM VALVE 3/2"
STEAM GAUGE 3/4"
STRANIER ☒
WARNING TAGS ☒
WATER GAUGE FITTINGS ☒
WIRE TERMINALS TIGHT ☒
WIRING DIA. _____
ELEMENT QTY. 1
ELEMENT VOLT/KW 240 - 10KW
JURISDICTION = VA.
FUEL = ELECTRIC

STEAM

HOT WATER

MAX. W.P. 10 (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 AB DATE 6/20/01
LOW WATER CUTOFF ☒ HI WATER CUTOFF ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ☒ UNSAT _____ BY AB DATE 6/20/01 (IAW U.L. 834)

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

SAFETY VALVE

CAPACITY 423
LB PER HR.

OPERATIONAL TEST ☒

NAMEPLATE: O.P. 100 KW 10 VOLTS 240 PH 3 HZ 60

Representing Reimers Electra Steam, INC. BY(Print) G BURKE DATE 6-20-01

Signature G Burke

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



WPO0100861

(WON)

WORK ORDER SHEET

Wednesday May 23, 2001

BOILER RBJH 10KW 240V 3PH 60HZ 100# SAFETY W/2 JEW. -SOL.

1.00

RBJH10E3F

QTY

PART #

RUSH

ORDER

STOCK

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
1.00	20656	BRACKET PUMP RB8-30	3.00	02786	NIPPLE .5" X CLOSE BLACK EH ASTM A-106 SEAM
1.00	20654	BRACKET SOLENOID VALVE	1.00	01180	NIPPLE .75" X CLOSE BLACK EH ASTM A-106 SEA
1.00	01127	BUSHING .5" X .375" HEX FORGED 3000# A105	2.00	04231	NUT & SLEEVE .5" BRASSCRAFT ASTM B16 C360
1.00	03087	CARTON 30W 30L 30H SLOT 500#	1.00	03693	PUMP 120V 1PH 8000-812-280 UL/CSA
2.00	02240	CONDUIT .375" FLEXIBLE STEEL U.L.	7.00	01239	SCREW 10-32 X .375" PAN HEAD MACH. SCREW SL
2.00	02252	CONDUIT CONNECTOR .375"STR UL/CSA	1.00	03716	SKID-5 MODIFIED 30 X 30 INCHES NO HOLES
1.00	02747	CONDUIT CONNECTOR 90 DEG.375" DUPLEX UL/CS	2.00	20058	STEAM JET BRASS WITH #46 DRILL (REF: DWG 20
1.00	02254	CONNECTOR .375" 2 SCREW NEER	2.00	04202	STEAM JET PIPE .25 X 14 X 2.5" BRASS FOR JE
2.00	03747	CONNECTOR.5"TUBEX.25"NPT MALE STR PARKER AS	1.00	03262	STRAINER .375" Y ASTM B-62 C836
5.00	03760	COPPER TUBE REF.5"ODX.032WALL ASTM B75C120/1	1.00	RB30-SUBAS	SUBASSEMBLY RB 10 THRU 30 BOILER
2.00	02987	COUPLING .25" BRASS ASTM B16 C360	1.00	01104	TEE .5" BLACK MALLEABLE IRON 150# ASTM A197
1.00	02986	COUPLING .75" X .5" BLACK MALL. IRON 150# A	1.00	03745	TEE UNION .5" PARKER ASTM B16 C360
2.00	03923	ELBOW .5" TUBE X .375" NPT ASTM B16 C360	3.00	04183	TERMINAL RING #12-10 WIRE #8 STUD
1.00	03763	ELBOW .5" TUBE X .5" NPT NO NUT ASTM B16C360	0.42	04276	TERMINAL STRIP 600V 35 AMP 8-26AWG 12 CIRCU
2.00	04264	ELBOW CONNECTOR .5" TUBE X .375" NPT	0.04	03818	TICKET HOLDER FOR SHOP CLEAR FRONT & BACK
1.00	03946	ELBOW STREET .375 BRASS (PARKER) ASTM B16 C	1.00	02490	VALVE BALL .5" 200# SWP ASTM B584 C844
1.00	04265	ELBOW STREET .375 NPT POLYPROPYLENE	1.00	03346	VALVE BALL .5" W/LATCH 200 SWP ASTM B584 C8
1.00	RB30-EP120	ELECTRICAL PANEL HP RB-30 SUBASSY	1.00	02692	VALVE CHECK .5" BALLCONE SPRING 125#SWP AST
-1.00	04165	ELEMENT 240V 10KW 3PH B-DIM.=18.5" 2.5" FLA	1.00	02325	VALVE GLOBE .375" 125#SWP W/PLA.H.WHEEL AST
1.00	20598	FLANGE BLIND 2.5" SQ. 4 BOLT RB ELEMENT	1.00	02637	VALVE SAFETY .5" 100# SWP 1" OUTLET CERT.AS
2.00	02497	FOOT SWITCH SP-515-318-7(REV T W/515-M22-27	2.00	04157	VALVE SOLENOID .25 120V 90SWP CLASS H COIL
1.00	02125	FUSE 250V 15A UL/CSA	1.00	02585	VALVE SOLENOID .375 120V WATER 18" LEAD ASC
1.00	04301	LABEL NAMEPLATE UL/CSA 3.48 X 7.61" POLY-SI	4.00	03720	WASHER FOR PUMP RUBBER BUMPERS
2.00	01160	NIPPLE .25XCLS.BRASS EXT.HEAVY ASME SB43 GR	4.00	04278	WIRE #10 TEFLON INS. W/GLASS SLEEVE
1.00	03948	NIPPLE .375 X CLOSE BRASS (PARKER) ASTM B16	0.06	04182	WIRE PIN #12/10 (PK OF 50)
1.00	03727	NIPPLE .5" X 6" SA312 TP316 SS EH SCH80 SEA			

04163 MSPS-JJ100SS
PRESSURE CONTROL

BA 6/20/01