

CRN-B-9848.531642780

CRN#

NATBLD#

SERIAL#

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELRX72M3F

WIRE DIAG.....W

WIRE SIZE.....10

HZ.....60

VOLTS.....600

CONTROL VOLT....120.

PHASE.....3

PRESSURE.....80

KILOWATTS....72

CAPACITY 250 PPH/BTU/HR

DAY/MONTH 12 / 4 2001VOLTS 600 AMPS 69 TOTAL WATTS 72 kwPRESSURE 80 DIFF 5

TEST 480V 54.2A

Reimers Electra Steam, 4407 Matrinsburg, Pike

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

HEATER VOLTS 60KW 72PH 3HZ 60APPEARANCE ☒BLOWDOWN MAN 3/4 AUTO ☐CONDENSATE TANK ☐CONDENSATE & PIPE, ECT ☐CONTROLS ☒ELEMENT ☒FEED HEATER VALVES ☒INSTRUCTION BOOK ☒LEAK INSPECTION ☒PAINT ☒PANEL ☒PIPES ☒PRESSURE CONTROLS ☒SHEET METAL ☒STEAM VALVE 1 1/4STEAM GAUGE ☒STRANIER ☒WARNING TAGS ☒WATER GAUGE FITTINGS ☒WIRE TERMINALS TIGHT ☒WIRING DIA. ☒ELEMENT QTY. 4ELEMENT VOLT/KW 18

JURISDICTION = VA.

FUEL =ELECTRIC

TEAM

HOT WATER

MAX. W.P. 100 (NAMEPLATE)MIN. SAFETY VALVE CAP. 252 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 BT DATE 4/12/01
LOW WATER CUTOFF ☒ HI WATER CUTOFF ☒

SAFETY VALVE

CAPACITY 423
LB PER HR.OPERATIONAL
TEST ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 2352 SAT ☒ UNSAT _____ BY BSB DATE 4-12-01 (IAW U.L. 834)

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

NAMEPLATE: O.P. 100 KW 72 VOLTS 600 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY(Print) BRAD BUTTS DATE 4-12-01Signature Brad ButtsINITIAL & DATE OPERATING CONTROLS, SAFETY CONTROLS, SAFETY VALVE ON REVERSE SIDE UPON COMPLETION OF OPERATIONAL TEST PERFORMANCE
(REF: ASME CSD-1, CG-500)GA/crw RB 4/12/01



WPO0100559

(WON)

WORK ORDER SHEET

Thursday April 05, 2001

BOILER R 70KW 600V 3PH 100# SAFETY

1.00

RX72M3F

QTY

PART #

RUSH

ORDER

STOCK

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
1.00	02618	BLOCK POWER DISTRIBUTION 3/350MCM UL/CSA	1.00	02791	NIPPLE .5" X 3.5" BLACK EH ASTM A-106 SEAML
1.00	20350-7A	BRACE ELECTRICAL BOX SS (NEW)	1.00	02796	NIPPLE .5" X 6" BLACK EH ASTM A-106 SEAMLES
2.00	04167	BUSHING .5" X .125" HEX BLACK FORGED 3000#	6.00	02786	NIPPLE .5" X CLOSE BLACK EH ASTM A-106 SEAM
1.00	01128	BUSHING .5X.25 HEX BLACK FORGED 3000# A-105	1.00	02807	NIPPLE .75" X 9" BLACK EH ASTM A-106 SEAMLE
1.00	01124	BUSHING .75" X .5" HEX BLACK MALL. IRON 150	2.00	01180	NIPPLE .75" X CLOSE BLACK EH ASTM A-106 SEA
1.00	01121	BUSHING 1" X .5" HEX BLACK MALL. IRON 150#	1.00	02806	NIPPLE .75"X6" BLACK EXTRA HEAVY ASTM A-106
1.00	01118	BUSHING 1.25" X 1" HEX BLACK MALL. IRON 150	1.00	02802	NIPPLE .75X4 BLACK EXHEAVY ASTM A106 SEAMLE
1.00	03089	CARTON 42W 54L 36.75 500# TEST HALF SLOT PR	1.00	01217	NIPPLE 1" X 4" BLACK EH ASTM A-106 SEAMLESS
1.00	02207	CEILING PLATE 1.25" PIPE SIZE (#102)	1.00	02818	NIPPLE 1.25X2 BLACK EXHEAVY A106 SEAMLESS
2.50	02240	CONDUIT .375" FLEXIBLE STEEL U.L.	1.00	02820	NIPPLE 1.25X4 BLACK EXHEAVY ASTM A106 SEAML
2.00	02246	CONDUIT CONNECTOR .375" 90 DEGREES UL/CSA	16.00	01168	NUT .625" X 11 HEAVY HEX STEEL TYPE B18.2 U
2.00	02252	CONDUIT CONNECTOR .375"STR UL/CSA	4.00	01147 4-10-01	PIPE PLUG .5" SQUARE HEAD FORGED STEEL SA 1
4.00	02250	CONDUIT CONNECTOR 1.25" 90 DEGREES UL/CSA	2.00	04163 BSB	PRESSURE CONTROL 60# OPERATING PRESET/ADJUS
3.50	02244	CONDUIT FLEXIBLE 1.25" U.L.	1.00	02329 BSB	PRESSURE GAUGE 2.5" 160#MT23
1.00	03821	CONNECTOR .5" TUBE X .5" MALE NPT NO NUT ASTM	1.00	03896 4-10-01	RELAY SOLID STATE CTRL PUMP/L.W.120V DFL1A0
4.00	02530	CONTACTOR 50A 120V 3P UL/CSA	1.00	R-80A	SHELL R70-80 (COMPLETE NEW)
2.50	03760	COPPER TUBE REF.5"ODX.032WALL ASTMB75C120/1	1.00	SKID2A	SKID BOILER NEW R;RH;RHC 24-70
1.00	03021	COUPLING FULL .5" NPT 3000# ASTM A105	1.00	03325	STRAINER .5" Y ASTM B-62 UNS C83600
1.00	02988	CROSS .5" BLACK MALLEABLE IRON 150# ASTM A1	1.00	02100	SWITCH CH SINGLE POLE SINGLE THROW
3.00	01094	ELBOW .5" X 90 DEG. BLACK MALL. IRON 150# A	4.00	02099	SWITCH LOCK RING
1.00	03763	ELBOW .5" TUBE X .5" NPT NO NUT ASTM B16C360	1.00	03551	SWITCH MANUAL RESET NC MO 14"LDS (FOR SERIE
4.00	01133	ELBOW .5X90 DEG. STREET BLACK MALL. IRON 150	4.00	02107	SWITCH PLATE ON-OFF FOR TOGGLE SWITCH
1.00	01095	ELBOW .75" X 90 DEG. BLACK MALL. IRON 150#	5.00	01104	TEE .5" BLACK MALLEABLE IRON 150# ASTM A197
1.00	01097	ELBOW 1.25" X 90 DEG. BLACK MALL. IRON 150#	2.00	01103	TEE .75" BLACK MALLEABLE IRON 150# ASTM A19
1.00	20292-14A	ELECTRIC BOX SUPPORT 33" X 1.5" (R24-80)	1.00	01112	TEE REDUCING .75X.75X.5 BLACK MALL. IRON 150
1.00	20084A	ELECTRICAL BOX 26W 28H 4D (SS)	12.00	02176	TERMINAL LUG #8 HOMAC UL/CSA
4.00	02550	ELEMENT 600V 18KW 3P SS SHEATH B DIM 27.5"	0.33	04276	TERMINAL STRIP 600V 35 AMP 8-26AWG 12 CIRCU
4.00	02022	FLANGE GASKET 2" RING	0.04	03818	TICKET HOLDER FOR SHOP CLEAR FRONT & BACK
1.00	03470	FUSE 250V 3A UL/CSA	1.00	01088	UNION .5" BLACK MALLEABLE IRON 150# ASTM A1
12.00	02134	FUSE 600V 30A UL/CSA	1.00	02490	VALVE BALL .5" 200# SWP ASTM B584 C844
1.00	02140	FUSE BLOCK 250V 30A 1P UL/CSA	1.00	03802	VALVE BALL .75" W/LATCH 200# SWP ASTM B584C
4.00	02613	FUSE BLOCK 600V 30A 3P UL/CSA	1.00	02462	VALVE CHECK .5" 125# SWP SWING ASTM B584 C8
1.00	02420	GAUGE GLASS 6"X.625" PYREX	1.00	02692	VALVE CHECK .5" BALLCONE SPRING 125#SWP AST
1.00	MBJ-9	GAUGE GLASS SAFETY ROD R-MODEL BOILER (THRE	1.00	03254	VALVE GAUGE TEST .25" ASTM B584 C844
1.00	02522	GAUGE PROTECTOR 6"	1.00	02163	VALVE GLOBE 1" 125# SWP W/PLA.H.WHEEL ASTM
23.06	02030	INSULATION 2" X 48" X 150' FIBERGLASS	1.00	02637 BSB	VALVE SAFETY .5" 100# SWP 1" OUTLET CERT.AS
2.00	02951	KNOCKOUT SEAL .5" HEYCO	1.00	02301 4-10-01	VALVE SOLENOID .5" 120V 60 HZ WATER ASCO UL
1.00	02139A	LIGHT 120V RED OMNI GLOW	1.00	02396	WATER GAUGE SET STANDARD SHANK ASTM B584 C8
5.00	01160	NIPPLE .25XCLS.BRASS EXT.HEAVY ASME SB43 GR	2.00	02209SS	WRAPPER END 20" 20103REV.B 16GA.X1.375 X W/
3.00	02788	NIPPLE .5" X 2" BLACK EH ASTM A-106 SEAMLES	1.00	20054A	WRAPPER R24-80 (NEW)

Switches + Lights on side

OPT CAN 4

CSA CRN

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