

CRN# _____

NATL.BD# 73124SERIAL# 75122

OPERATIONAL TEST/ELECTRIC AND STEAM

UL FILE # E39545

MODELVEIT2373

WIRE DIAG.....

WIRE SIZE.....10

HZ.....60

VOLTS.....240

VOLT.....120

PHASE....3

PRESSURE.....

KILOWATTS...10

CAPACITY 34 PPH/BTU/HR

DAY/MONTH 7/10 2015
VOLTS 240 AMPS 23.8 TOTAL WATTS 104
PRESSURE 80 DIFF 5HEATER VOLTS 240
KW 10
PH 3 HZ 60Reimers Electra Steam, 4407 Martinsburg, Pike
Clear Brook, Va. 22624 PH 540-662-3811 FAX: 540-665-8101

STEAM

HOT WATER

APPEARANCE _____
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 _____TORQUE 04808 TERMINAL STRIP 4.4 LB-IN _____
TORQUE 04276 & 04806 TERMINAL STRIP 7 LB-IN _____
TORQUE 04295 TERMINAL STRIP 10 LB-IN _____
WARNING TAGS _____
WATER GAUGE FITTINGS _____
WIRE TERMINALS TIGHT _____
WIRING DIA. _____
ELEMENT QTY. _____
ELEMENT VOLT/KW _____
JURISDICTION = VA.
FUEL =ELECTRICMAX. W.P. 100 (NAMEPLATE)
MIN. SAFETY VALVE CAP. 35 PPHMAX. W.P. _____ PSIG
MAX. TEMP. _____ DEG F
MIN. SAFETY VALVE CAP _____ PPH OR BTU
(PPH: 3.5 X KW; BTU: 3412 X KW)

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY OC DATE 10/7/15
LOW WATER CUTOFF _____ HI WATER CUTOFF _____

SAFETY VALVE

CAPACITY 423 LB/HROPERATIONAL
TEST ☒

DIELECTRIC VOLTAGE- WITHSTAND TEST:

VOLTS 1200 SAT ☒ UNSAT _____ BY OC DATE 10/7/15 (IAW U.L. 834)

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

NAMEPLATE: O.P. 100 KW 10 VOLTS 240 PH 3 HZ 60Representing Reimers Electra Steam, INC. BY (Print) David E. Coffin DATE 10/2/15Signature [Signature]

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

(REF: ASME CSD-1, CG-500)



0032206

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Work Order Traveler

SCHEDULED START: 08/10/15

DUE DATE: 08/25/15

QUANTITY: ~~10.00~~ 100

UNIT OF MEASUREMENT: EACH

0032206

ITEM NUMBER: VEIT2373

DESCRIPTION: BOILER VEIT 240V 10KW 3PH 100

REVISION: 000

OPTION CODE:

MAKE FOR: I/M

PLANNER:

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
40	03715	BOLTS 10MM X 45MM SHIPPING	10	04754	NIPPLE .25" X CLOSE BRASS SCH40
10	20607	BRACKET SOLENOID VALVE VEIT23	10	03223	NIPPLE .25X1.5 BRASS SCH40
20	02043	BUSHING 23 X .125 BRASS SBR2	10	02750	NIPPLE .5" X 1.5 BLACK EH SA-10
10	01134	BUSHING .75" X .5" HEX BLACK M	20	02787	NIPPLE .5" X 1.5" BLACK EH SA-
20	01121	BUSHING 1" X .5" HEX BLACK MAL	10	02788	NIPPLE .5" X 2" BLACK EH SA-10
10	VEIT2373-CA	CABINET VEIT BOILER 10 KW COMP	20	02789	NIPPLE .5" X 2.5" BLACK EH SA-
100	01502	CABLE TIE NATURAL NYLON 4" LONG	10	02790	NIPPLE .5" X 3" BLACK EH SA-10
10	03732	CARTON 30W 30L 30H ID TRIWALL	10	02792	NIPPLE .5" X 4" BLACK EH
20	02362	CHASE NIPPLE .5" BRIDGEPORT	10	02786	NIPPLE .5" X CLOSE BLACK EH SA
20	03264	CONDUIT LOCKNUT .5"	20	04331	NUT & SLEEVE .5" BRASSCRAFT
30	03760	COPPER TUBE REF.5"ODX.012WALL	40	01351	NUT .25-20HEX JAM PLATE
20	02987	COUPLING .25" BRASS SBR2 CR36	20	01314	NUT .375"-16HEX MACHINE STEEL
10	03021	COUPLING FULL .5" NPT 30000 SA	40	01347	NUT 13-24 IDEX STEEL PLATED
10	20613-01	COVER ELEMENT FOR VEIT2373	20	01249	NUT 6-32HEX ZINC PLATED
10	02908	CROSS .5" BLACK MALLEABLE IRON	20	01557	PIPE PLUG .125" SQ HEAD STEEL
30	01162	ELBOW .5" BRASS FEMALE SBR2 C	20	03041	PIPE PLUG 23" SQUARE HEAD FOR
10	03923	ELBOW .5" TUBE X .375" NPT SB	40	04236	PIPE PLUG .5" COUNTERSUNK SQUA
20	01094	ELBOW .5" X 90 DEG. BLACK MALL	30	01147	PIPE PLUG .5" SQUARE HEAD FRGD
10	03763	ELBOW .5" TUBE X .5" NPT NO NUT	30	04338	PLUG FINISHING NYLON SNAP-IN
10	01133	ELBOW .5X90 DEG. STREET BLACK	10	04163	PRESSURE CONTROL 600 OPERATING
10	04264	ELBOW CONNECTOR .5" TUBE X .37	10	04296	PRESSURE CONTROL 900 1H LIMIT
30	02997	ELBOW STREET .25" 90 DEG. SBR2	10	03693	PUMP 120V 1PH 1000-812-280 UL/
10	20606	ELECTRICAL PANEL VEIT ASSEMBLY	20	02042	RI VET .116" DIA X .187-250 GR1
10	20745	ELECTRONIC BOILER VEIT2373 CON	20	04447	SCREW 10-24 X .375 RND HEAD SL
10	04165	ELEMENT 240V 10KW 3PH B-DD4-1	30	03205	SCREW 10-32 X .375" PHIL RND M
10	20598	FLANGE BLIND 2.5" SQ. 4 BOLT	40	05230	SCREW 12-24 X .75" PAN HEAD PH
20	03470	FUSE 250V 3A UL/CSA	40	01833	SCREW 6-32X.625RNDHD H545T19
10	02635	FUSE 250V 5A UL/CSA	40	01230	SCREW 8-32X.375" BINDING HEAD
30	04380	FUSE BLK COVER 250V 30A UL/CSA	40	05223	SCREW 8-32X.125" COMBO RND HD
10	04569	GAUGE GLASS .625" X 4.125" PYR	50	01547	SCREW GROUND RACO #973
10	04197	GROUND MET RUBBER 1.75" DIA (25P	10	R8-30	SHELL R8-30 WELDED COMPLETE (D
10	04053	GROUND STRAP #4 BRAIDED	10	00716	SKID-5 MODIFIED 38 X 30 INCHES
40	03714	INSERTS 10MM 1.5 PITCH 1H-TECH	20	00190	SYTHION TUBE .25 STL STRAIGHT S
30	02030	INSULATION 2" X 4" X 100' FB	10	01161	TEE .25" BRASS SBR2 CR36
20	02975	KNOCKOUT SEAL 1.25" CONDUIT L	10	03037	TEE STREET .5" BLACK MALL. IRO
10	20698	LEO SET SHELL FOR VEIT	20	04317	TERMINAL BUTT SPlice 22-14 WR
0	01238	LOCKWASHER #12 HEAVY STEEL IEL	10	02176	TERMINAL LUG #8 HOMAC UL/CSA
40	03077	LOCKWASHER .35" STEEL HELICAL	10	03207	TERMINAL NUT RING 16-14 X #10
40	01346	LOCKWASHER .375" HELICAL	20	04250	TERMINAL SLIP-ON FEM. 187X.032
70	03561	LOCKWASHER 3/16" EXTERNAL TOOT	30	04319	TERMINAL SPADE #10 STUD 16-14
10	04349	NIPPLE .25" X 2" BRASS SCH 40	10	03475	TRANSFORMER 20KVA 0 WALL M748
10	02839	NIPPLE .25" X 4" BRASS SCH40	10	04263	TUBE CONNECTOR .5" TUBE OUTLET



0032206

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Work Order Traveler

SCHEDULED START: 08/10/15

DUE DATE: 08/25/15

QUANTITY: ~~10.00~~ 100

UNIT OF MEASUREMENT: EACH

0032206

ITEM NUMBER: VEIT2373

DESCRIPTION: BOILER VEIT 240V 10KW 3PH 100

REVISION: 000

OPTION CODE:

MAKE FOR: I/M

PLANNER:

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
10	01003	UNION .5" BLACK MALLEABLE IRON			
10	02490	VALVE BALL .5" 200P SWP			
10	03346	VALVE BALL .5" W/LATCH 200 SWP			
10	02462	VALVE CHECK .5" 125W SWP SWING			
10	02602	VALVE CHECK .5" BALL CONE SPRIN			
10	02354	VALVE GAUGE TEST .25" SBR4 C			
10	02011	VALVE GLOBE .5" 125SWP W/PLAS			
10	02607	VALVE SAFETY .5" 100P SWP 1" O			
10	02585	VALVE SOLENOID .375 120V WATER			
10	VEIT2373-1	VEIT 3 IRON MANIFOLD FOR 2373			
40	01574	WASHER .5" BOLT SIZE: STEEL PL			
10	03720	WASHER FOR PUMP RUBBER BUMPERS			
10	05284	WASHER ZINC-PLATED NO. 10 SCRG			
20	01173	WASHERS FLAT USS .25" BOLT SZ			
10	02396	WATER GAUGE SET STANDARD SHANK			
40	01546	WIRE #16 STRANDED TRW 600V BL			
40	02244	WIRE NUT IDEAL UL/CSA			
13	04187	WIRE STRD #18 WHITE TRW 16/50			