

Model..... RBH20C3F
Wire Diag. WRB20C3F
Wire size..... 12
Hz..... 60
Volts..... 208
Control volt.. 120
Phase..... 3
Pressure..... 80
Kilowatts..... 20

NATBLD# 55175 SERIAL # 56986

TEST/ ELECTRIC AND STEAM

DAY/MONTH 23 JUNE 19 2000

TEST TIME: START _____ STOP _____

VOLTS 208 AMPS 50 TOTAL WATTS 20KW

PRESSURE 80 DIFF 5 LB. PER HR. 423

HEATER: VOLTS 208

KW 20

PH 3

HZ 60

APPEARENCE ☒
BLOWDOWN: MAN ☒ AUTO _____
CONDENSATE TANK ☒
CONDENSATE & PIPE, ECT. _____
CONTROLS ☒
ELEMENT ☒
FEED HEATER VALVES, ☒
INSTRUCTION BOOK ☒
LEAK INSPECTION ☒
PAINT ☒
PAINT _____
PANEL _____
PIPES: ☒
PRESSURE CONTROLS ☒
SHEET METAL ☒
STEAM VALVE ☒
STEAM GAUGE ☒
STRAINER, ☒
WARNING TAGS ☒
WATER GAUGE FITTINGS ☒
WIRE TERMINAL TIGHT ☒
WIRING DIA ☒

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 100 BY RB DATE 6/23/00

LOW WATER CUTOFF ☒

HI-WATER CUTOFF _____

DIELECTRIC VOLTAGE - WITHSTAND TEST: VOLTS 1500 SAT ☒ UNSAT _____ BY RB DATE 6/23/00
(IAW U.L. 834)

(CORRECTED/RETEST BY _____ DATE _____ DATE _____)

CORRECTIVE ACTION _____

NAMEPLATE: O.P. _____ K.W. _____ VOLTS _____ PH _____ HZ _____

REQ#

ELEMENTS 2

SHOP ORDER # _____

2 OF 2



already
completed
must use
overhead

WPO9905577

(WON)

WORK ORDER SHEET

Tuesday June 13, 2000

BOILER RBH 20KW 208V 3PH 100# SAFETY

12.00

RBH20C3F

QTY

PART #

RUSH

ORDER

STOCK

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
1.00	04207	ADAPTER .375 X .375 FEMALE TO MALE 50785K61	2.00	04163	PRESSURE CONTROL 91# OPERATING NO HOUSING
2.00	02156	BLOCK BUCHANAN CENTER 524 UL/CSA	1.00	02299	PRESSURE GAUGE 2" 0-160 PSIG/0-11 BAR PANEL
1.00	02157	BLOCK BUCHANAN END 530 UL/CSA	1.00	04178	PUMP 120V 1PH POSITIVE DISPLACEMENT W/CORD
3.00	04192	BRACKET ANGLE	1.00	RB20-PSP1P	RB SUB ASSEMBLY PRESSURE SWITCH ASSY
1.00	20576	BRACKET PUMP INLET RB 8-20	1.00	04184	RECEPTACLE OUTLET PANEL MOUNT 125V 15A UL/C
1.00	20612	BRACKET STRAINER SUPPORT RB BOILER	1.00	03382	RELAY SOLIDSTATE CTRL PUMP/FEED/L.W. 120V D
1.00	01127	BUSHING .5" X .375" HEX FORGED 3000# A105	10.00	02961	RIVET .125"DIA X .063-.125 GRIP BLIND DOMEH
1.00	01124	BUSHING .75" X .5" HEX BLACK MALL. IRON 150	1.00	04193	SCREW #8 X .75" PANEL
7.00	04185	CABLE TIE HOLDER	0.20	04195	SPRING
1.00	03087	CARTON 30W 30L 30H SLOT 500#	1.00	03262	STRAINER .375" Y ASTM B-62 C836
2.00	02252	CONDUIT CONNECTOR .375"STR UL/CSA	1.00	RB20-SUBAS	SUBASSEMBLY RB 8 THRU 20 BOILER
1.00	02537	CONTACTOR 63A 120V 3P UL/CSA	1.00	04213	SWITCH ILLUMINATED RED W/WHITE FRAME 125V
1.00	02987	COUPLING .25" BRASS ASTM B16 C360	1.00	03943	SWITCH MANUAL RESET NC MO
1.00	20575	COVER GAUGE GLASS RB 8-20	0.02	04005	TEFLON SHEET 1/16" X 24" X 36"
3.00	02998	ELBOW .375" 90 DEG. BRASS PARKER ASTM B16 C	1.00	02176	TERMINAL LUG #8 HOMAC UL/CSA
4.00	03712	ELBOW .5" BARB .375" MPT 500 PSI PLASTIC	6.00	04183	TERMINAL RING #12-10 WIRE #8 STUD
2.00	01094	ELBOW .5" X 90 DEG. BLACK MALL. IRON 150# A	1.00	04190	TERMINAL SLIP-ON PIGGY BACK
1.00	20593	ELECTRICAL BOX RB WELDED DOOR TO WRAPPER	0.04	03818	TICKET HOLDER FOR SHOP CLEAR FRONT & BACK
1.00	20339-AB	ELECTRICAL PANEL INTERNAL RB8-20	1.00	01088	UNION .5" BLACK MALLEABLE IRON 150# ASTM A1
2.00	04164	ELEMENT 208V 10KW 3PH B-DIM.=18.5" 2.5" FLA	1.00	02490	VALVE BALL .5" 200# SWP ASTM B584 C844
-2.00	04165	ELEMENT 240V 10KW 3PH B-DIM.=18.5" 2.5" FLA	1.00	02370	VALVE CHECK .5" 200# SWP SPRING LOADED ASTM
1.00	04191	FLUSH SURFACE MOUNT PULL	1.00	02637	VALVE SAFETY .5" 100# SWP 1" OUTLET CERT.AS
1.00	01675	FUSE 250V 15A	1.00	02585	VALVE SOLENOID .375 120V WATER 18" LEAD ASC
3.00	03349	FUSE 600V 80A CLASS J UL/CSA	1.00	04194	WASHER SPLIT FOR #8 SCREW
1.00	02140	FUSE BLOCK 250V 30A 1P UL/CSA	7.50	04181	WIRE #12 TEFLON INS. W/GLASS SLEEVE
1.00	03770	FUSE BLOCK 600V 100A 3P (FOR J FUSE) UL/CS	0.50	03258	WIRE #14 STRANDED TYPE TEW 600V BLK UL/CSA
0.04	04197	GROMMET RUBBER 1.75" DIA (25/PKG)	0.50	04025	WIRE #14 TEW STRANDED APPLIANCE 105C 600V W
0.02	04146	GROMMET RUBBER 11/16" (PKG 50)	1.00	02174	WIRE #14 TGGT 600V 250C UL/CSA APPROVED
0.04	04196	GROMMET RUBBER 7/16" HOLE DIA	0.12	04182	WIRE PIN #12/10 (PK OF 50)
1.00	03711	HOSE .5" PLASTIC 250 PSIG	4.00	04186	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C
1.00	04215	LIGHT RED W/WHITE FRAME 125V	4.00	04187	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C
1.00	01160	NIPPLE .25XCLS.BRASS EXT.HEAVY ASME SB43 GR	4.00	04188	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C
1.00	02789	NIPPLE .5" X 2.5" BLACK EH ASTM A-106 SEAML	4.00	04189	WIRE STRANDED #18 TEW (16/30) TC 105 DEG C