

Model..... RX36C3A
Wire Diag.....
Wire size..... 8
Hz..... 60
Volts..... 208
Control volt.. 120
Phase..... 3
Pressure.....
Kilowatts..... 36

NATBLD# 55047 SERIAL # 56858

TEST/ ELECTRIC AND STEAM

DAY/MONTH 28 JUNE 18 2000
TEST TIME: START _____ STOP _____
VOLTS 208 AMPS 100 TOTAL WATTS 36KW
PRESSURE 10 DIFF 1 LB. PER HR. 310

HEATER: VOLTS 208
KW 18
PH 3
HZ 60

HYDRO TEST OF COMPLETE BOILER

P.S.I.G. 15 BY GT DATE 6/21/00

LOW WATER CUTOFF ✓

HI-WATER CUTOFF _____

DIELECTRIC VOLTAGE - WITHSTAND TEST: VOLTS 1500 SAT ✓ UNSAT _____ BY ms DATE 6/28/00
(IAW U.L. 834)

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

CORRECTIVE ACTION _____

NAMEPLATE: O.P. 100 K.W. 36 VOLTS 208/PH 3 HZ 60

APPEARENCE ✓
BLOWDOWN: MAN 3/4 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 1/4
STEAM GAUGE _____
STRAINER, _____
WARNING TAGS _____
WATER GAUGE FITTINGS _____
WIRE TERMINAL TIGHT ✓
WIRING DIA _____

REQ#

SHOP ORDER # _____



WPO9905541

(WON)

WORK ORDER SHEET

Friday June 09, 2000

BOILER R 36KW 208V 3PH 15# SAFETY

1.00

RX36C3A

QTY

PART #

RUSH

ORDER

STOCK

QTY	PART	DESCRIPTION	QTY	PART	DESCRIPTION
4.00	02156	BLOCK BUCHANAN CENTER 524 UL/CSA	2.00	02788	NIPPLE .5" X 2" BLACK EH ASTM A-106 SEAMLES
2.00	02157	BLOCK BUCHANAN END 530 UL/CSA	1.00	02791	NIPPLE .5" X 3.5" BLACK EH ASTM A-106 SEAML
1.00	02616	BLOCK POWER DISTRIBUTION 3-2/0 UL/CSA	1.00	02796	NIPPLE .5" X 6" BLACK EH ASTM A-106 SEAMLES
1.00	20350-7A	BRACE ELECTRICAL BOX SS (NEW)	6.00	02786	NIPPLE .5" X CLOSE BLACK EH ASTM A-106 SEAM
2.00	04167	BUSHING .5" X .125" HEX BLACK FORGED 3000#	1.00	02807	NIPPLE .75" X 9" BLACK EH ASTM A-106 SEAMLE
1.00	01128	BUSHING .5X.25 HEX BLACK FORGED 3000# A-105	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	03089	CARTON 42W 54L 36.75 500# TEST HALF SLOT PR	1.00	02802	NIPPLE .75X4 BLACK EXHEAVY ASTM A106 SEAMLE
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	8.00	01168	NUT .625" X 11 HEAVY HEX STEEL TYPE B18.2 U
2.00	02252	CONDUIT CONNECTOR .375"STR UL/CSA	4.00	01147	PIPE PLUG .5" SQUARE HEAD FORGED STEEL SA 1
2.00	02250	CONDUIT CONNECTOR 1.25" 90 DEGREES UL/CSA	2.00	04162	PRESSURE CONTROL 14# OPERATING NO HOUSING
2.00	02244	CONDUIT FLEXIBLE 1.25" U.L.	1.00	02451	PRESSURE GAUGE 2.5" 0-30# ASHCROFT
1.00	03821	CONNECTOR .5" TUBE X .5" MALE NPT NO NUT ASTM	1.00	03896	RELAY SOLID STATE CTRL PUMP/L.W.120V DFL1A0
2.00	02530	CONTACTOR 50A 120V 3P UL/CSA	1.00	R-40A	SHELL R-40 (COMPLETE NEW)
1.50	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 C836
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	3.00	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	3.00	02107	SWITCH PLATE ON-OFF FOR TOGGLE SWITCH
1.00	01695	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	20083A	ELECTRICAL BOX 22W 24H 4D (SS)	6.00	02176	TERMINAL LUG #8 HOMAG UL/CSA
2.00	02190	ELEMENT 208V 18KW 3P SS SHEATH B DIM 27.5"	0.04	03818	TICKET HOLDER FOR SHOP CLEAR FRONT & BACK
2.00	02022	FLANGE GASKET 2" RING	1.00	01088	UNION .5" BLACK MALLEABLE IRON 150# ASTM A1
1.00	03470	FUSE 250V 3A UL/CSA	1.00	02490	VALVE BALL .5" 200# SWP ASTM B584 C844
6.00	02127	FUSE 250V 60A UL/CSA	1.00	03802	VALVE BALL .75" W/LATCH 200# SWP ASTM B584C
1.00	02140	FUSE BLOCK 250V 30A 1P UL/CSA	1.00	02462	VALVE CHECK .5" 125# SWP SWING ASTM B584 C8
2.00	02142	FUSE BLOCK 250V 60A 3P UL/CSA	1.00	02692	VALVE CHECK .5" BALL CONE SPRING 125# SWP AST
1.00	02420	GAUGE GLASS 6"X.625" PYREX	1.00	03254	VALVE GAUGE TEST .25" ASTM B584 C844
1.00	MBJ-9	GAUGE GLASS SAFETY ROD R-MODEL BOILER (THRE	1.00	02712	VALVE GLOBE 1.25" 125# SWP W/PLASTIC H.WHL AS
1.00	02522	GAUGE PROTECTOR 6"	1.00	02010	VALVE SAFETY .75" 15# SWP 1" OUTLET CERT. A.
23.00	02030	INSULATION 2" X 48" X 150' FIBERGLASS	1.00	02301	VALVE SOLENOID .5" 120V 60 HZ WATER ASCO UL
2.00	02951	KNOCKOUT SEAL .5" HEYCO	1.00	02396	WATER GAUGE SET STANDARD SHANK ASTM B584 C8
1.00	02139A	LIGHT 120V RED OMNI GLOW	2.00	02209SS	WRAPPER END 20" 20103REV.B 16GA.X1.375 X W/
4.00	01160	NIPPLE .25XCLS.BRASS EXT.HEAVY ASME SB43 GR	1.00	20054A	WRAPPER R24-80 (NEW)