

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APP'D
	A	REVISED FOR PRODUCTION RELEASE (JAR)	08/03/99	RG
	B	REVISED 'AS RELEASED FOR PRODUCTION' (L.F.)	09/23/99	BJS

NOTES:

- SEE P.B. SPEC. NO. 9930 FOR SPECIFIC DESIGN & CONSTRUCTION CRITERIA.
- GENSET: 3508-B, 1000KW
- AIR FLOW REQUIRED: 74.093 CFM
- INSULATION: 3" ACOUSTIC
- LINING: MILL FINISH PERFORATED ALUMINUM
- EST. ENCLOSURE WEIGHT: 42,000 lb.
- ENCLOSURE WILL PROVIDE AN AVERAGE 25dB(A) NOISE REDUCTION @ 1 METER.
- SILENCER - MAKE: GT EXHAUST SYSTEMS
- MODEL: 501-6114-X-12637
- SIZE: 14" ASA FLANGE
- WGT: 1,211 LBS.
- 1,800 GALLON UL LISTED FUEL TANK
- 2,000 GALLON UL LISTED RUPTURE BASIN
- ISOLATORS (8) - MAKE: ACE
- MODEL: 632 K (6)
631 H (2)
- MTG. DIST: 6 1/4"
- OPER. HGT: 6"
- EXTERIOR COLOR: SLATE GRAY

ELECTRICAL PACKAGE

- * P.B. FURNISHED & WIRED *
- 1 - 30 KVA, 3Ø, 480-120/208V TRANSFORMER w/DISCONNECT
 - 1 - 100A, 3Ø, 120/208V LOAD CENTER w/ MAIN BREAKER
 - 4 - INCANDESCENT LIGHTS (120VAC, 100W VAPORTIGHT)
 - 2 - LIGHT SWITCHES (3-WAY)
 - 2 - 12/24V, 50W, DC OPERATED, VAPORTIGHT INCANDESCENT LIGHTS
 - 1 - TIMER SWITCH FOR DC LIGHTS (0-60 MINS.)
 - 2 - LOUVER/DAMPER WIRED TO PANEL/JUNCTION BOX
 - 1 - FUEL GAUGE, HIGH LEVEL, LOW LEVEL & RUPTURE CONTACT
 - 1 - BATTERY PAD HEATER
 - 1 - EMPTY CONDUIT FROM STUB-UP TO DISCONNECT
 - 1 - CUSTOMER CONNECTION BOX FOR ALARMS, ETC.
- * SOUTHWORTH FURNISHED, P.B. WIRED *
- 1 - BATTERY CHARGER, AC & DC
 - 1 - BATTERY CHARGER ALARMS TO JUNCTION BOX OR GENSET
 - 2 - JACKET WATER HEATER (INCL. CUT-OUT RELAY & BREAKER)
 - 1 - 1600A, 100% RATED, UNIT-MOUNTED CIRCUIT BREAKER

SYSTEM INTEGRATION DETAILS:

- * SOUTHWORTH FURNISHED EQUIPMENT INSTALLED BY PB:
- 1 - GENSET (20,000 LBS.)
 - 1 - BATTERIES, RACK, & CABLES
 - 1 - BATTERY CHARGER
 - 8 - VIBRATION ISOLATORS
- * P.B. FURNISHED EQUIPMENT & SERVICES *
- 1 - SILENCER (GT, 2 - 10" INLET/1 - 14" OUTLET, CRITICAL GRADE)
 - 2 - EXHAUST FLEXES
 - 1 - EXHAUST ELBOW & RAINCAP
 - 1 - INSULATION BLANKET FOR EXHAUST SILENCER
 - 2 - INSULATION BLANKETS FOR EXHAUST FLEXES
 - 1 - INSULATION BLANKET FOR EXHAUST ELBOW
 - 1 - EXTENDED COOLANT & LUBE OIL DRAIN TO EXTERIOR
 - 1 - EXTENDED CRANKCASE BREATHER TUBE TO EXTERIOR
 - 1 - PIPE FUEL TANK TO GENSET

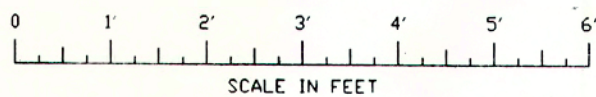
SHIPPED LOOSE ITEMS:

- 1 - EXHAUST ELBOW w/ RAIN SHIELD & RAIN CAP
- 1 - TANK VENT KIT, 2" DIA.

FOR INFORMATION,
AS RELEASED FOR
PRODUCTION

SOUTHWORTH - MILTON

REF: E.E.C. STAPLES



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PRITCHARD-BROWN DIV. OF ENVIRO-INDUSTRIES, INC.		6501 ERDMAN AVE. BALTIMORE, MD. 21205		DATE 07 / 13 / 99
31'-0"L x 118"W x 120" ISH GENERATOR ENCLOSURE				
DRW.	JAR	JOB SERIAL NO. FOR REF.	991218	
CHK.	BJS			
APP.	MRW			
APP.	RG	SCALE		

