

SHOP ORDER: 11260-0	UNIT: 800785	MODEL: NL100F*G4 (8.1L)
JOB: 080104	QTY: 1	CUSTOMER: SC PIP
		LOC: 01
START DATE: 04/02/2002	DUE DATE: 04/19/2002	



**BUILD MATERIAL SECTION**

PROCESSED BY JIM 3-12-02  
RPM: 1800  
KW: 100.0  
KVA: 125.0  
FREQ: 60  
PF: .8  
TEMP RISE RATING: NEMA  
\*\*\*\*UNIT DRAWINGS:\*\*\*\*  
AC DRAWING: 819-B-11668  
DC DRAWING: 819-B-11411  
PP DRAWING: 819-B-11422  
DIMENSION DRAWING: N/A  
BASE DRAWING: 102-2011-A  
DUCT FLANGE DRAWING: N/A  
ENCLOSURE DRAWING: HSG-104  
INTAKE SCOOP DWG: N/A  
EXHAUST SCOOP DWG: N/A  
EXHAUST FLEX DWG: 105-1522-99  
TANK DRAWING: N/A  
FUEL SYSTEM DWG: 204-206-30  
STANDARD UNIT  
GM 8.1L 12V UMR (100KW)  
VOLTAGE: 208 3 PHASE  
SPECIFY OPTIONAL GENERATOR  
363PSL1607 PMG/DVR 3&11.5 12W  
STD 45K CONTROL PANEL 12V  
CONTROL PANEL UNIT MOUNTED  
AMMETER 0-500  
VOLTMETER 0-300/0-600 240VAC  
FREQUENCY METER 55-65HZ  
CURRENT TRANSFORMER 500A 3X  
STD ELECT GOVERNOR CONTROL WOODWARD LC-50  
ENCLOSURE 100 SERIES  
CONTROL PANEL MTD STD BACK REFERENCE DWG 100-1269-35  
STD STEEL BASE HSD FORMED  
COOLING SYSTEM STANDARD  
LOW WATER LEVEL SWITCH ONLY  
SPECIFY OPT BKR W/SPCL ACCES 24VST PER CUSTOMER REQUEST  
BREAKER 400A 600V 3P W/ENCL  
W/ 24VST AND AUX SWITCH SHUNT TRIP WIRED TO TERMINAL STRIP IN BREAKER ENCLOSURE  
SPECIFY OPT BREAKER MTG INST  
400A BREAKER MTD RIGHT SIDE  
STANDARD BATTERY RACK ONLY  
SPECIFY OPT HEATER REQ'D  
WATER HEATER 2250 208V 1PH PHILLIPS 330-5073  
HEATER NOT WIRED TO TERMINAL  
PAD ISOLATORS HOUSED  
OIL DRAIN EXTENSION REQUIRED  
BATTERY CHARGER NOT INCLUDED  
RESIDENTIAL GRADE EXHAUST  
SPEC OTHER MISC PARTS REQ'D  
INCLUDE RAIN CAP  
EXH RESIDENTIAL GRADE HSD  
EXHAUST FLEX HOUSED  
FUEL SYSTEM NATURAL GAS STD 204-206-30  
SWITCHES & SENDERS 45K PANEL  
UNIT TO BE PAINTED KL GOLD  
1 O&M MANUAL SEND W/UNIT  
STANDARD COMMERCIAL TEST  
UNIT TO SHIP WET  
2 YEAR WARRANTY 1500HR LIMIT

**MATERIALS**

Part Number	Description	UM	Qty/Unit	Total Qty
100151	COMPLETE CONTROL PANEL	EA	1	1
31027	HANDLE "T" SMALL LOCKING W/CAM CAM #C15 - KEY # AH112	EA	10	10
40509	RACK BATTERY UNIT MTD 16" OAL HOLDS 30H BATTERIES	EA	1	1
40717	BRACKET MUFFLER MTG 10"	ST	1	1
41099	FILTER AIR CLEANER AF1-17-2 USED GM 5.7 & 7.4 ELEMENT F1-9	EA	1	1