



020  
DIESEL FUEL

CAT

240 KW





**LaMARCHE**  
CONSTAVOLT FLOAT  
SERIAL 103220  
MODEL 103220  
TYPE CELL 21  
NO. CELLS 21  
LA MARCHE MFG. CO.  
NEW BRUNSWICK, N.J.



HIGH  
FLOAT



# CATERPILLAR

Caterpillar, Cat and are Trademarks of Caterpillar Tractor Co.

## GENERATOR SET

GENERATOR SET RATING **300** KW STANDBY

## GENERATOR DATA

MODEL **SR-4** RPM **1800** HERTZ **60**

GENERATOR FRAME NO. **448** GENERATOR PART NO. **5N34**

GENERATOR SERIAL NO. **48BH3044**

MENTION THE ABOVE INFORMATION WHEN ORDERING PARTS AND IN CORRESPONDENCE.

3 PHASE 18 WIRE **STANDBY** RATING  
**300** KVA **240** KW **.8** PF

TEMPERATURE RISE BY RESISTANCE FOR CONTINUOUS LOAD

STATOR  °C ROTOR  °C

**LOW** CONNECTION **240** VOLTS **722** AMPS

**HIGH** CONNECTION **480** VOLTS **360** AMPS

CONNECTION  VOLTS  AMPS

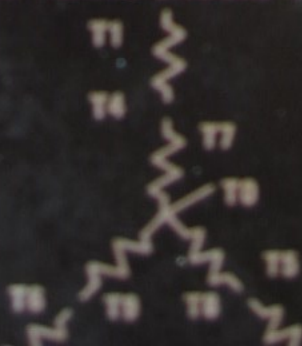
EXCITATION **33** VOLTS **10.5** AMPERES

OVERLOAD CAPACITY  PERCENT FOR

### CONNECTION DIAGRAM

GENERATOR FRAME SHOULD BE GROUNDED

HIGH VOLTAGE	
CONNECT	LINE LEADS
T4-T7	T1
T5-T8	T2
T6-T9	T3
	NEUTRAL



LOW VOLTAGE	
CONNECT	LINE LEADS
T1-T7	T1-T7
T2-T8	T2-T8
T3-T9	T3-T9
	NEUTRAL