

A large, yellow industrial generator or motor unit is the central focus of the image. It is a cylindrical machine with a prominent front panel featuring a large, circular, perforated cooling grille. The unit is mounted on a heavy-duty yellow metal base with several support legs. In the background, other industrial equipment, including pipes, valves, and additional yellow machinery, is visible, suggesting a factory or workshop environment. The floor is a light-colored concrete with yellow safety lines. A watermark is overlaid on the center of the image.

www.PetroRigs.com

NO WATER

www.PetroRigs.com

VOLTA





www.PetroRigs.com



www.PetroRigs.com

SYNCHRONOUS AC GENERATOR

SERIAL NUMBER

21575-03

CODE

616-2400

MODEL NUMBER

1127678006

WEIGHT

IMPORTANT: WHEN ORDERING PARTS INCLUDE SERIAL NUMBER AND MODEL NUMBER

ALTERNATOR

KV

902

PHASE

3

WIRES

4

HERTZ

60

KVA

2825

PF

0.8

HP

1200

VOLTAGE

345/300

240

TEMP. RISE

80 °C

AMBIENT

40 °C

INSUL. CL.

F

SEQUENCE

11213

ENCLOSURE

ODP

MFR. YEAR

2508

ROTATION

CW/HP

EXCITER

FIELD
AMPS

5

FIELD
VOLTS

100

PMG
VOLTS

PMG
HERTZ

www.PetroRigs.com

MADE IN U.S.A.

Kato Engineering

157,00103-00

BEARING LUBRICATION

REPLENISH GREASE IN BEARING USING APPROXIMATELY THE AMOUNTS OF GREASE LISTED BELOW AND AT INTERVALS SHOWN IN RUNNING TIME HOURS OR MONTHS, WHICHEVER OCCURS FIRST. DO NOT OVERFILL. WIPE EXCESS GREASE FROM EXTERNAL PARTS OF UNIT.

USE A HIGH QUALITY NLGI GRADE 2 ELECTRIC MOTOR BEARING GREASE COMPATIBLE WITH GREASE LISTED BELOW WHICH WILL LUBRICATE SATISFACTORILY OVER A RANGE FROM LOWEST AMBIENT TEMPERATURE EXPECTED TO +250°F.

GREASE BASE MATERIAL

LITHIUM

OPPOSITE DRIVE
(EXCITER END)

DRIVE END

www.PetroRigs.com

REPLENISH INTERVAL

4000 HOURS 4000 HOURS

REPLENISH INTERVAL IN RUNNING TIME HOURS

8760 HOURS 8760 HOURS

REPLENISH INTERVAL IN MONTHS

12 MONTHS 12 MONTHS

REPLENISH AMOUNT IN OUNCES

6.0 OUNCES 6.0 OUNCES

157-00078-06