



ID # 3479

Naziv: CATERPILLAR SR4


Kategorija: Agregati
Brend (marka): CATERPILLAR
Oprema: snaga 205 kW, 50 Hz, 256 kVA
Lokacija: Posušje, Bosna i Hercegovina
Ispravnost stroja: Ispravan
Model motora: Volvo TD103KAE
Snaga motora: 184 kW









CATERPILLAR
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57405 GENERATOR SET
GENERATOR SET RATING **205 KW PRIMA POWER**

GENERATOR DATA

MODEL **S4** RPM **1500** HERTZ **60**
 GENERATOR FRAME NO. **448** GENERATOR PART NO. **54052**
 GENERATOR SERIAL NO. **348PM6069**

MENTION THE ABOVE INFORMATION WHEN ORDERING PARTS AND IN CORRESPONDENCE.

3 PHASE 10 WIRE CONTINUOUS RATING
205 KVA 205 KW 0.85 PF

TEMPERATURE RISE BY RESISTANCE FOR CONTINUOUS LOAD
 STATOR **105** °C ROTOR **105** °C

| | | |
|---------------------------|------------------|-----------------|
| LOW CONNECTION | 200 VOLTS | 740 AMPS |
| HIGH CONNECTION | 400 VOLTS | 370 AMPS |
| NEUTRAL CONNECTION | | |

EXCITATION **20** VOLTS **9.2** AMPERES

OVERLOAD CAPACITY **110** PERCENT FOR **2**

CONNECTION DIAGRAM
GENERATOR FRAME SHOULD BE GROUNDED

| HIGH VOLTAGE | | LOW VOLTAGE | |
|--------------|------------|-------------|------------|
| CONNECT | LINE LEADS | CONNECT | LINE LEADS |
| T4-T7 | T1 | T1-T7 | T1-T7 |
| T5-T8 | T2 | T2-T8 | T2-T8 |
| T6-T9 | T3 | T3-T9 | T3-T9 |
| | NEUTRAL | | NEUTRAL |
| | T0 | | T4T5T6T0 |

EVERY 2000 SERVICE HOURS LUBRICATE GENERATOR BEARING. SEE THE OPERATION AND MAINTENANCE INSTRUCTIONS FOR DETAILED INFORMATION.

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