



**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**  
 Caterpillar, Cat and  are Trademarks of Caterpillar Tractor Co.

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

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**GENERATOR DATA**

MODEL **S4** RPM **1500** HERTZ **60**  
 GENERATOR FRAME NO. **448** GENERATOR PART NO. **57405Z1**  
 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

<b>LOW</b> CONNECTION	<b>200</b> VOLTS	<b>740</b> AMPS
<b>HIGH</b> CONNECTION	<b>400</b> VOLTS	<b>370</b> AMPS
<b>CONNECTION</b>	<b>CONNECTION</b>	<b>CONNECTION</b> AMPS

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	T4T5T6T0

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

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