



**ID #** 3923

**Naziv:** CATERPILLAR 3412

|                           |                                                              |
|---------------------------|--------------------------------------------------------------|
| <b>Kategorija:</b>        | Agregati                                                     |
| <b>Brend (marka):</b>     | CATERPILLAR                                                  |
| <b>Oprema:</b>            | snaga 410kW, 512kVA, 50Hz, prikolica sa 3 osovine, kontejner |
| <b>Lokacija:</b>          | Posušje, Bosna i Hercegovina                                 |
| <b>Ispravnost stroja:</b> | Ispravan                                                     |
| <b>God. proizvodnje:</b>  | 1981                                                         |
| <b>Model motora:</b>      | Caterpillar 3412 PC                                          |
| <b>Vrsta pogona:</b>      | Dizel                                                        |
| <b>Veličina gume:</b>     | 8.25-15                                                      |





























# CATERPILLAR®

3412 GENERATOR SET

GENERATOR SET RATING 410 KW STANDBY

## GENERATOR DATA

MODEL SR4 RPM 1500 HERTZ 50  
 GENERATOR FRAME NO. 588 GENERATOR PART NO. 5N4

GENERATOR SERIAL NO. 5NA01866

INCLUDE THE ABC INFORMATION WHEN ORDERING PARTS AND IT CORRESPONDENCE.

3 PHASE 10 WIRE STANDBY RATING

512 KVA 2400 KW 8 PF

TEMPERATURE RISE BY RESISTANCE FOR CONTINUOUS LOAD

STATOR °C ROTOR °C

LOW CONNECTION 200 VOLTS 1478 AMPS  
 HIGH CONNECTION 400 VOLTS 739 AMPS  
 CONNECTION VOLTS AMPS

EXCITATION 52 VOLTS 10.5 AMPERES

OVERLOAD CAPACITY PERCENT FOR

### CONNECTION DIAGRAM

GENERATOR FRAME SHOULD BE GROUNDED



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

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