

**2010 Zero Hour Units
Overhauled in 2017
770 kw – 60 Hz – 480 Volts
(2) Generators Available**









CATERPILLAR
GENERATOR SET

Engine Model G3516 Year 2010.

962 KVA 770 kW 0.8 cos Ø 60 Hertz

Prime Standby X Continuous

WITHOUT FAN RATING

Generator Data
Generator Data Description

3 Phase ~ 6 Wire

 X Wye Delta

 X Series Parallel

Generator 480 Volts 1157 Amps

Sub-Transient X"D .114 Per Unit .0273 Ohms

Transient X'D .181 Per Unit .043 Ohms

Excitation 31 Volts 8 Amps

 807 Frame 1200 Rev/Min

Maximum Temperature Rise 105 °C By Resistance

40 °C Ambient 1000 Meters Altitude

 Class H Insulation

Enclosure Type:

