

# **Calamba Water District**

Lakeview Subdivision, Halang, Calamba, Laguna Tel. Nos. 545-2863, 545-1614, 545-7895, 545-1389 Tel./Fax. (049) 545-9752

## **POWER GENERATOR SET**

**Two (2) units** - 25 Kva, standby rating, Three (3) Phase, 230VAC 60Hz., 1800rpm, 0.8P.F

#### **GENERAL DESCRIPTION:**

Trailer mounted mobile Genset, heavy duty steel frame with vibration isolators, base fitted fuel tank with capacity capable for eight (8) hrs. continuous operations at full load, Soundproof weather protective enclosure and complete with standard accessories.

### **ENGINE AND ALTERNATOR:**

4-Cylinder, In-line, turbocharged, aftercooled, 4 stroke cycle, direct injection, electronic actuated governor, water radiator cooling system, electric starting, Close coupled to A/C brushless alternator, self-exciting, self-regulating, Insulation Class H, Single bearing and with Built in Automatic Voltage Regulator.

#### **CONTROL PANEL:**

Digital Control Panel with display of all parameters; Equipped with Automatic Shut-Off sensors for engine low-oil pressure, high coolant temperature, over-crank, over/under speed and over/under frequency. Also equipped with EMERGENCY push Button Shut – off Switch...

Prepared by:

**Pedro M. Estalar**Water Maintenance Head

Approved by:

**Engr. Joselito A Gillera**Production Dept. Manager