# QUICK START GUIDE: Honda EU1000i Generator

This guide is meant to serve as a quick reference for operating the EU1000i Generator. It is for your convenience and is not intended to replace the information found in the Operations Manual provided.



This generator runs on standard unleaded petrol. This generator has the correct specification to run the MP1 pump to 60m – please only use this Generator with the Grundfos MP1 pump.

Your generator is transported to you with the correct oil level inside. Tipping the generator more than 45 degrees will displace the oil into parts of the engine it shouldn't be in.

## Pre start checks

- 1. Check oil level by removing the maintenance cover. Refer to Figure 1 for correct level. If the oil level is incorrect contact Van Walt as it indicates oil displacement has occurred during transit.
- With engine switch in the OFF position, turn over with the starter a couple of times to ensure there is no excessive resistance which may indicate oil in the combustion chamber. If in doubt contact Van Walt.
- Disconnect all appliances
- Ensure eco-throttle is turned off





Pic 2

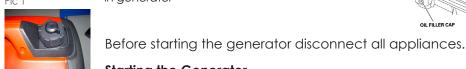


Figure 1 Location of dipstick and correct oil level in generator

## Starting the Generator

In a well ventilated area remove the fuel cap in picture 1, fill the

generator with unleaded petrol & replace fuel cap.
Set vent switch on top of fuel cap in picture 1 to the 'on' position.
Turn the engine switch (in picture 2) to 'on' position.
Apply Choke (in picture 3) as ambient temperature necessitates. DO NOT RUN THE GENERATOR FOR PROLONGED PERIODS WITH THE CHOKE ENGAGED AS THIS CAN DAMAGE THE CHOKE ENGAGED AS THIS CAN DAMAGE THE STATE TO THE PROLONGED PERIODS WITH THE CHOKE ENGAGED AS THIS CAN DAMAGE THE STATE TO THE CHOKE ENGAGED AS THIS CAN DAMAGE THE STATE TO THE CHOKE ENGAGED AS THIS CAN DAMAGE THE STATE TO THE CHOKE THE COLOR OF THE CHOKE THE CHO

Pull starter grip lightly until resistance is felt, then pull briskly (note: Do not allow starter grip to snap back against the engine, return it gently to prevent damage to starter or housing).

Adjust the choke when the engine is running smoothly.

Allow to run without load for at least 2 minutes



Pic 4

Pic. 5

Pic 3

The Eco-throttle should **NOT** be used when this generator is used with Van Walt Equipment.

#### **Stopping the Generator**

- 1. First unplug all appliances from the generator.
- 2. Turn the engine switch to the 'off' position.3. Allow the engine to cool well then set the vent switch to the 'off' position.

#### Draining the Fuel

## BEFORE DRAINING ANY FUEL ENSURE THAT YOU ARE IN A WELL VENTILATED AREA AND APPROPRIATE PPE IS WORN

- Remove strainer and lock ring from the fuel tank and insert the longer open tube
- Place the bung into the opening of a petrol container this must be a tight fit for the pump to operate (Pic 4)
- Put the hand pump into the vacuum setting and apply suction to the system (Pic 5)
- The tube inside the tank may need moving around to ensure all petrol is retreived.
- Replace strainer and locking ring
- Return the pump to the bag provided.



