



- **SUPER SILENCED OPERATION**
- **BETTER THAN TEIR IV EMISSIONS**
- **B100-DIESEL FUEL**
- **3 WAY EXHAUST CATALYST**
- **FUEL CATALYST**
- **TRAILER MOUNTED**
- **SECURITY LOCKED**
- **24 HR BACKUP**
- **SITE REFUELING SERVICE AVAILABLE**
- **AUXILIARY TANKS AVAILABLE**



®



Features

All Pro Green® generators feature reliable, fuel efficient Isuzu or Kubota diesel engines.

Ultra quiet thanks to advanced sound-absorbing technology, less than 51dB(A) at 7m.

Pro Green® generators are lightweight, trailer mounted and easy to manoeuvre into tight spaces.

All engines meet and surpass current EPA emission standards making these generators the cleanest running in the country.

Provides both single and three-phase output.

Cabling and Distribution boards available.

Low oil pressure and high coolant temperature automatic shut-downs.

Durable all-weather outer enclosure with powder coated Pro Green® themed exterior, to compliment an environmental statement.

Two-way tank valve for easy connection with auxiliary tanks.

Bio-diesel site delivery service available anywhere in Australia.

100% back up service Australia wide.

Make the change today and work with the environment not against it!

WHY BIO-DIESEL?

- IT IS A RENEWABLE FUEL SOURCE
- IT HAS LOWER EXHAUST EMISSIONS
- IT LOWERS LEVELS OF EXHAUST PARTICULATES
- IT HELPS STIMULATE LOCAL ECONOMY
- IT IS SAFER TO TRANSPORT (HIGH FLASH POINT)
- IT IS BIODEGRADABLE, IN THE EVENT OF A SPILL
- IT OFFERS PIECE OF MIND



Biodiesel exhaust emissions are substantially cleaner and safer than emissions generated by diesel and gasoline powered engines. Burning biodiesel emits no sulphur dioxide, 78% less life cycle carbon dioxide, and as much as 50% fewer smog-producing compounds than conventional diesel and gasoline. Diesel exhaust has been classified as a Toxic Air Contaminant (an air pollutant that may cause or contribute to an increase in mortality or in a serious illness, or may pose a hazard to human health).

Biodiesel use eliminates or reduces the levels of harmful compounds contained in diesel exhaust. Consequently, biodiesel use can eliminate or reduce illness associated with short and long term exposure to diesel fumes, such as nausea, headaches, respiratory problems, asthma, and even cancer. Research has shown that B100 reduces the risk of cancer linked to diesel exhaust emissions by as much as 94% and that the use of B20 reduces the risk of cancer by up to 27%. Specifically, biodiesel use limits exposure to carcinogenic hydrocarbons respiratory irritants as particulate matter; and poisonous gases such as carbon monoxide.

While biodiesel offers reduced emissions compared to gasoline, it is when contrasted with petroleum diesel that biodiesel excels. Biodiesel (B100) has the following emissions characteristics when compared to those of diesel:

- Reduction of net carbon dioxide (CO₂) emissions by 78%
- Reduction of carbon monoxide (CO) emissions by 48%
- Reduction of hydrocarbon (HC) emissions by 67%
- Reduction of particulate matter (PM) emissions by 47%
- Reduction of sulphur dioxide (SO₂) emissions by nearly 100%

S U P P L I E D B Y



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