

ATG MULTIFUEL 3SP

Power Generator 3 kVA 230 V 50 Hz 1-phase

Diesel – Vegetable Oil – Used Cooking Oil (UCO/WVO) – Heating Oil

DESCRIPTION

The power generator **ATG MULTIFUEL 3SP** is equipped with a multi-fuel engine, which can be operated with diesel fuel, heating oil, straight vegetable oil (canola oil, rape seed oil, soy bean oil, sunflower oil, palm oil, jatropha oil, coconut oil, copra oil, ...) or cleaned waste vegetable oil. The soundproof and portable genset is ideal qualified for off-grid power generation or emergency power supply for home and commercial applications.



TECHNICAL DATA

▪ Continuous power	2.8 kW (power factor cos phi 1.0)
▪ Maximum power	3.0 kW
▪ Nominal voltage	230 V
▪ Nominal frequency	50 Hz
▪ Maximum current	13 A
▪ Voltage regulation	Automatic voltage regulator (AVR)
▪ DC-output	12 V / 8.3 A incl. overload protection
▪ Engine type	1-cylinder, 4 stroke, air cooled, direct injection, 3000 rpm
▪ Starting system	12 V electric start (starter battery included) or cable start
▪ Diesel tank	12 liters
▪ Veg oil (SVO/WVO), Heating oil tank	12 liters (external, included in delivery)
▪ Fuel consumption (approx.)	0% load (idle) 0.5 l/h, 50% load 1.0 l/h, 100% load 1.3 l/h
▪ Alarm	Low oil pressure alert (automatic engine stop)
▪ Control / display panel	2x power socket 230 V, AC-voltmeter, AC-circuit breaker, DC-output, DC-overload protection, display oil pressure-alert, start-/stop-key switch
▪ Noise level	78 dBA@4m, soundproof
▪ Dimensions	L 720 x W 480 x H 770 (incl. external tank) mm
▪ Weight	107 kg