

Product Specifications For P375-5

Minimum Rating	338 kVA / 270 kW
Maximum Rating	375 kVA /300 kW
Emissions/Fuel Strategy	Fuel Optimised
60 Hz Prime	338 kVA / 270 kW
60 Hz Standby	375 kVA /300 kW
Frequency	60 Hz
Speed	1800 RPM
Voltage	127-480 Volts
Engine Model	Perkins® 1506A-E88TAG5
Bore	112 mm (4.4 in)
Stroke	149 mm (5.9 in)
Governor Type	Electronic
Displacement	8.8l (537 cu. in)
Compression Ratio	16.1:1

P375-5 Standard Equipment

Engine

Air Cleaner

Lube oil drain valve

Engine filled with lubrication oil

High Coolant Temperature Shutdown

Low Oil Pressure Shutdown

Cooling

Coolant Drain Valve

Fan, Fan drive and battery charging Alternator drive fully guarded to meet EC Machinery Directive

Cooling System filled with Coolant mix

Radiator and Cooling Fan

Exhaust

Exhaust stub pipe and gasket

Fuel

8 Hr Fuel Tank

Fuel Fittings for Local and Remote Feed

Alternator

FG Wilson

SHUNT Excitation

IP23 Protection

Coastal Insulation Protection

Control Panel

PowerWizard 1.1+

Mounting

Base, Formed Steel with Single wall Fuel Tank

Certified Base Mounted Lifting Eyes, and Rear Drag Eyelets

Battery Tray and Cables

P375-5 Optional Equipment

Exhaust

Industrial, Residential, Critical Silencers

Alternator

Quadrature Droop Kit

Anti-Condensation Heater and Panel Circuitry (AH1)

Control Panels

PowerWizard 2.1 Control Panel (PWT2.1)

EasYgen 2500 control panel

Starting/Charging

Calcium battery (Dry)

General

Upgrade to Standard Set for "CE" Certification

Compact Skid Base for Open Sets

Sound attenuated, steel or galvanised enclosure

Dual wall fuel tanks

Enclosure

Compliance to European Community Directive 2000/14/EC

Super sound attenuation for residential areas

Totally enclosed exhaust silencing system

50°C High ambient capability available

Robust and highly corrosion resistant construction