



4DW91-29D

Type	in line 4-cylinder 4-stroke
Air intake type	Natural
Cooling mode	Water cooling
Governor mode	Mechanical or electronic
Bore x Stroke (mm)	90 x 100
Compression ratio	17.1
Rated speed (rpm)	1500
Displacement (L)	2.54
Prime power (without fan)(kW)	21
Standby power (without fan)(kW)	23
Fuel consumption (L/h)	0.847
Oil consumption (L/h)	0.05
Steady state speed regulation (%)	<5
Oil capacity including filter (L)	8
Emission	Stage II
The flywheel shell interface	SAE4 Flywheel for 7.5" & 10" flexible coupling
Dry weight of base (kg)	220
Dry weight of Gen Pac (kg)	240
Overall dimension (base)(mm)	750 x 555 x 680
Overall dimension (G.P)(mm)	920 x 610 x 760
Fan consumption (kW)	1.6
27°C air consumption (m³ / min)	1.7
Heat rejection of exhaust (kW)	17.4
Exhaust gas temperature after turbine (°C)	450
Exhaust gas flow(m³ / min)	4.6
Heat rejection from engine (kW)	1.3
Heat rejection of coolant (kW)	13.7
Base configuration	Standard configuration (add on the base)
Engine with fan	Intake and exhaust system: Air filter and connecting pipes
Alternator 500W 14V	Connecting flang of exhaust pipe
Starter motor 3.5kW 12V	Cooling system: Radiator with connecting pipes; Fan guard; Belt guard