



YORPOWER

RATING	MODEL	ENGINE
245kVA Canopied Set	YXP245D6S	

GENERAL	
OUTPUT RATINGS 60Hz,	
Prime	245kVA, 196kW
Standby	270kVA, 216kW
ENGINE	PERKINS 1306C-E87TAG4
ALTERNATOR	LEROY SOMER



TECHNICAL DATA			
Engine Model	1306C-E87TAG4	Engine Speed	1800RPM
Cylinders	6	Fuel Cons: 100% Load (l/hr)	54.4
Displacement	8.7 Litres	Fuel Cons: 75% Load (l/hr)	40.3
Coolant Capacity	37.2 Litres	Oil Capacity	28.3 Litres
Cooling	Water Cooled	DBA @ 7M	66.6
Fuel Tank Capacity	540	Intake System	Turbocharged

These ratings are suitable for Prime Continuous power output at varying load with no limitation on annual hours of operation.
The Generator will supply 10% overload for 1 in 12 hours.

GENERAL ARRANGEMENT	

DIMENSIONS AND WEIGHTS			
Length mm	Width mm	Height Mm	Weight Kg
3622	1300	2024	3070

We reserve the right to amend specifications without notice. All ratings are at standard ISO conditions
Alternators may vary subject to lead time and availability

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