



YORPOWER

RATING	MODEL	ENGINE
1250kVA Canopied Set	YXP1250D6S	Perkins®

GENERAL	
OUTPUT RATINGS 60Hz,	
Prime	1250kVA, 1000kW
Standby	1375kVA, 1100W
ENGINE	PERKINS 4012-46TWG2A
ALTERNATOR	LEROY SOMER



TECHNICAL DATA			
Engine Model	4012-46TWG2A	Engine Speed	1800RPM
Cylinders	12	Fuel Cons: 100% Load (l/hr)	266
Displacement	45.48 Litres	Fuel Cons: 75% Load (l/hr)	TBC
Coolant Capacity	201 Litres	Oil Capacity	177 Litres
Cooling	Water Cooled	DBA @ 7M	75.6
Fuel Tank Capacity	2000 Litres	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
12192	2438	3150	19469

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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