



YORPOWER

RATING	MODEL	ENGINE
625kVA Canopied Set	YXP625D6S	Perkins®

GENERAL

OUTPUT RATINGS 60Hz,
Prime 625kVA, 500kW
Standby 688kVA, 550kW
ENGINE PERKINS 2806A-E18TAG2
ALTERNATOR LEROY SOMER

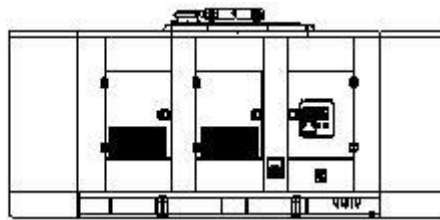
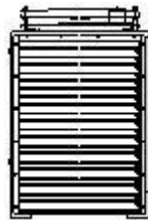


TECHNICAL DATA

Engine Model	2806A-E18TAG2	Engine Speed	1800RPM
Cylinders	6	Fuel Cons: 100% Load (l/hr)	127
Displacement	18.13 Litres	Fuel Cons: 75% Load (l/hr)	95
Coolant Capacity	61 Litres	Oil Capacity	62 Litres
Cooling	Water Cooled	DBA @ 7M	69.7
Fuel Tank Capacity	945	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
4692	1700	2488	6389

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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