



**YORPOWER**

RATING	MODEL	ENGINE
683kVA Open Set	YXP683D6	Perkins®

**GENERAL**

**OUTPUT RATINGS 60Hz,**  
**Prime 683kVA, 546kW**  
**Standby 750kVA, 660kW**  
**ENGINE PERKINS 2806A-E18TAG3**  
**ALTERNATOR LEROY SOMER**

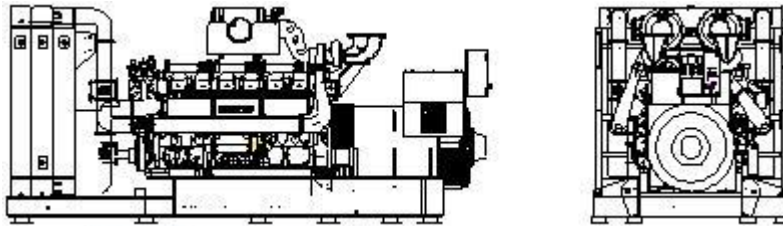


**TECHNICAL DATA**

Engine Model	2806A-E18TAG3	Engine Speed	1800RPM
Cylinders	6	Fuel Cons: 100% Load (l/hr)	144
Displacement	18.13 Litres	Fuel Cons: 75% Load (l/hr)	104
Coolant Capacity	61 Litres	Oil Capacity	62 Litres
Cooling	Water Cooled	DBA @ 7M	TBC
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
TBC	TBC	TBC	TBC

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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