

600KVA Canopied Set



GENERAL

OUTPUT RATINGS 50Hz, 380-415V
YP600 600kVA, 480kW
YP660E 660kVA, 528kW
ENGINE PERKINS 2806C-E18TAG2
ALTERNATOR LEROY SOMER



TECHNICAL DATA

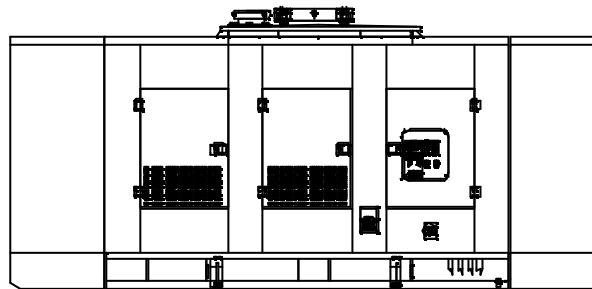
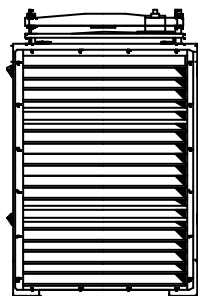
Engine Model	2806C-E18TAG2		YP600	YP660E
Cylinders	6 Cylinder in Line	Fuel Cons: 100% Load l/hr	116.3	129.9
Cubic Capacity	18.1 Litres	Fuel Cons: 75% Load	86.0	94.5
Aspiration	Turbocharged, Aftercooled	Cooling Air Flow : m ³ /min	125	
Engine Speed (RPM)	1500	Exhaust Gas Flow : m ³ /min	109	
Fuel Tank Capacity	1350 Litres	Exhaust Gas Temp : °C	541	

Rating Definitions

YP600 continuous power: There is no limitation to annual hours of operation and these models can supply 10% overload for 1 in 12 hours.

YP660E Standby power: Ratings only applicable for supplying power in event of power failure. No overload is permitted on these ratings.

GENERAL ARRANGEMENT



DIMENSIONS AND WEIGHTS

Length mm	Width mm	Height Mm	Weight inc Lube Oil Kg	Weight inc Lube Oil & Coolant
5770	1800	2775	4727+Enc	4797+Enc