



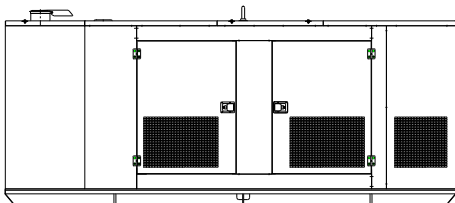
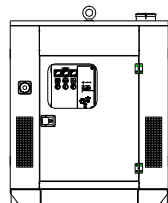
RATING	MODEL	ENGINE
312kVA Canopied Set	YZC312RSC	

GENERAL	
OUTPUT RATINGS 50Hz, 415V	
YZC312 Prime	312kVA, 249kW
YZC312 Standby	346kVA, 276kW
ENGINE	CUMMINS NTA855G
ALTERNATOR	Newage Stamford



TECHNICAL DATA			
Engine Model	NTA855G	RPM	1500RPM
Cylinders	6	Fuel Cons: 100% Load l/hr	68
Cubic Capacity	14 Litres	Fuel Cons: 75% Load	NA
Aspiration	Natural	Cooling Air Flow : m ³ /min	NA
Engine Speed (RPM)	1500	Exhaust Gas Flow : m ³ /hour	1850
Fuel Tank Capacity	601 Litres	Exhaust Gas Temp : °C	638
DBA @ 7M	71	DBA @ 1M	83

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
4242	1463	2510	4432

We reserve the right to amend specifications without notice. All ratings are at standard ISO conditions

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