




YORPOWER

RATING	MODEL	ENGINE
42kVA Canopied Set	YZC42RSC	

GENERAL

OUTPUT RATINGS 50Hz, 415V
YZC42 Prime 42kVA, 33kW
YZC46 Standby 46kVA, 36kW
ENGINE CUMMINS
ALTERNATOR Newage Stamford

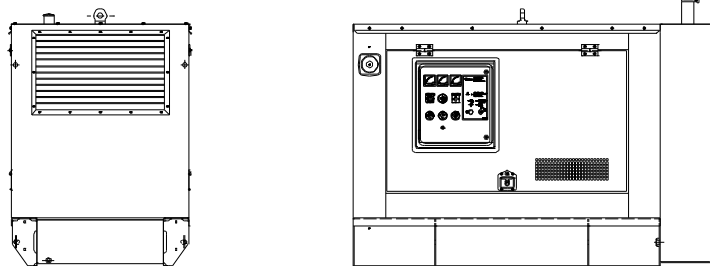


TECHNICAL DATA

Engine Model	Cummins	RPM	1500RPM
Cylinders	4	Fuel Cons: 100% Load l/hr	9.3
Cubic Capacity	3.9 Litres	Fuel Cons: 75% Load l/hr	7.3
Aspiration	Natural	Cooling Air Flow : m ³ /min	NA
Engine Speed	1500 RPM	Exhaust Gas Flow : m ³ /hour	598
Fuel Tank Capacity	180 Litres	Exhaust Gas Temp : °C	475
DBA @ 7M	67.3	DBA @ 1M	79.0

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 inc Lube Oil Kg
2338	1080	1561	1375

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

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