

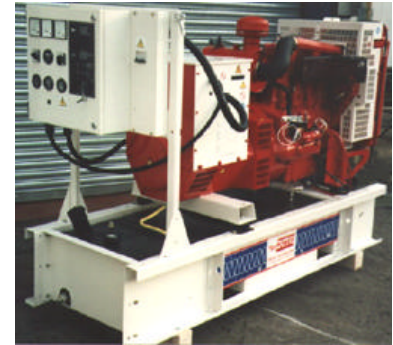
45kVA Open Set



GENERAL

OUTPUT RATINGS 50Hz, 380-415V

YP45	45kVA, 36kW
YP50E	50kVA, 40kW
ENGINE	PERKINS 1103A-33TG1
ALTERNATOR	LEROY SOMER



TECHNICAL DATA

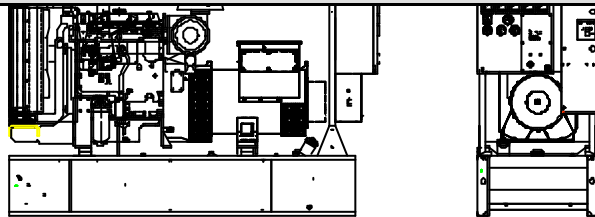
Engine Model	1103A-33TG1		YP45	YP50E
Cylinders	3	Fuel Cons: 100% Load l/hr	10.6	11.9
Cubic Capacity	3.3 Litres			
Aspiration	Naturally Aspirated	Cooling Air Flow : m ³ /min	TBA	
Engine Speed (RPM)	1500	Exhaust Gas Flow : m ³ /min	TBA	
Fuel Tank Capacity	175 Litres	Exhaust Gas Temp : °C	TBA	

Rating Definitions

YP45 continuous power : There is no limitation to annual hours of operation and these models can supply 10% overload for 1 in 12 hours.

YP50E 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 & Fuel
2149	752	1366	895	910