



YGP60/YGP65E

60-65kVA
PERKINS POWERED DIESEL GENERATING SETS

GENERAL	
OUTPUT RATINGS	
50Hz, 380-415V	
YGP60	60KVA, 48KW
YGP65E	65kVA, 52KW
ENGINE	
MAKE	PERKINS
MODEL	1103A-33TG2
ALTERNATOR	
MAKE	MECC-ALTE
	ECO32-2L4




Illustrative purposes only

TECHNICAL DATA

Engine Model	1103A-33TG2		YGP60	YGP65E
Number Of Cylinders	3	Fuel Cons: 100% Load l/hr	13.8	15.1
Cubic Capacity	3.3 Litres	Fuel Cons: 75% Load l/hr	10.3	11.1
Aspiration	Turbocharged	Cooling Air Flow : m ³ /min	110.4	
Engine Speed (RPM)	1500	Exhaust Gas Flow : m ³ /min	10.1	
Fuel Tank Capacity	219 Litres	Exhaust Gas Temp : °C	557	

Rating Definitions
 YGP60 Continuous power: There is no limitation to annual hours of operation and these models can supply a 10% overload for 1 in 12 hours
 YGP65E Standby power: Ratings only applicable for supplying power in event of power failure. No overload is permitted on these ratings.

CONTROL PANEL



6110 Series DIGITAL control panel auto start module

The panel contains:

- Back lit text LCD display
- Voltmeter and Ammeter with combined tachometer/Frequency meter:
- Automatic engine protections and shutdown for Low oil pressure and High engine temperature and overspeed
- Engine preheat, battery voltage, remote start input etc
- The module also has an events log (last 10 events)

DIMENSIONS AND WEIGHTS

Length Mm	Width Mm	Height Mm	Weight inc Lube Oil Kg	Weight inc Lube Oil & Coolant
1650	750	1340	980	1000

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