

# CELLMASTER

RATING: 16 - 80 kVA



## Silent & secure LPG power

The CELLMASTER has security at heart, and uses a locking bar to secure all four access points allowing the generator to be fully protected using a single padlock. Enhanced acoustic attenuation makes the CELLMASTER a perfect addition to industrial, commercial, and residential applications.

- 16 - 80 kVA output range
- 1500 RPM super silent operation
- Ultra-low vibration
- 3 - phase or single phase
- Single locking point for ease of use
- Built in automatic mains failure (AMF)
- Single sided service panel makes it easily accessible for maintenance



## FEATURES & BENEFITS

- The advantages of LPG power! Smooth, silent, and cheap to run and maintain
- Zintec powder coated canopy giving a smart and durable finish – its acoustic qualities ensure it's one of the quietest generators in its class
- Optional telemetry gives supreme control of your assets – especially when used on remote applications
- Single sided servicing allows it to maximise space
- 1000 hour standard service interval, makes it perfect for remote applications
- Optional extended oil life system (EOLS) allows service interval to double to 2000 hours



FULL SERVICE  
& MAINTENANCE  
PACKAGE AVAILABLE

## Cellmaster

LPG/NG Generator

16-80 kVA

### TECHNICAL DATA:

Model	Continuous Rating Output kVA	Continuous Rating Output kW	Engine (LPG / NG)	Governor Type	Fuel Consumption (Litres per hr at 75% load)	Hours between re-fuelling (270litre tank)	Dimensions			Dry Weight (kg)
							Length (mm)	Width (mm)	Height (mm)	
CL16ZM	16	12.8	Z416	N/A	3.3	N/A	1600	800	1300	580
CL25ZM	25	20	Z428	N/A	5.2	N/A	1995	980	1090	690
CL40ZM	40	32	Z644	N/A	7.8	N/A	2495	1050	1190	870
CL60ZM	60	48	BV800	N/A	11.4	N/A	TBC	TBC	TBC	TBC
CL80ZM	80	64	NA690	N/A	14.8	N/A	TBC	TBC	TBC	TBC

### SPECIFICATION:

#### ENGINE

- Water cooled, 4 stroke - gas engines
- Multi-port LPG/NG mixer type
- 1500 rev/min operation (50 Hz)
- 1,000 hour service intervals
- Easy access for servicing and maintenance
- 12V electric start/stop
- Engine driven battery charge alternator
- Key/push button start

#### ALTERNATOR

- Mecc Alte EC range alternator
- Electronic voltage regulation (AVR)
- 4-pole, brushless alternator
- Radio interference suppression to VDE 0875 degree 'K'

#### CONTROLLER SYSTEM

- Deep Sea Controller
- Built in ATS (automatic transfer switch)
- Output voltage - 400V

- Residual current protection as standard
- Remote start (optional)
- Battery charger for mains/standby trickle charging
- Built-in timer for duty/standby changeover when operating with another generator

#### CANOPY

- Acoustic/weather canopy in Zintec corrosion resistant steel
- Powder coat finish
- Super silent operation <60 dBA at 7M

- Active vibration reduction via VSM™ technology
- Removable single point lifting eye.
- Lockable heavy duty doors to prevent unauthorised access
- Shrouds around cable and fuel entry points for security
- Customer paint specification (optional)

All of our Sutton Power generators are built with quality and durability in mind, using only the best quality components on the market. All of our generators are built as standard using:

- Deep Sea control panels
- Mecc Alte alternators
- Specially designed mountings
- Zintec coated canopies

Control Panel



Service Side

