

**OPEN SET**  
AIR COOLED

# SERIES **GSA**<sub>22D-65D</sub>

## **GSA22D-65D: The right solution against electricity mains failures**

This series of generators provides peace-of-mind; with a greatly extended running time, these sets provide a professional solution against power failures, maintaining a constant power supply.



### **Economic**

A long lifetime and very little maintenance mean very low operation costs.

### **Large autonomy**

Extended fuel capacity means continuous performance.

### **Security**

Generators are safeguarded against unauthorised use and minimise the potential of accidental damage.

### **Safety**

Generating sets designed with safety in mind – our commitment to personal protection.

MODEL		GSA22D	GSA30D	GSA42D	GSA65D
PRIME POWER	kVA/kWe	19,0/15,2	29,0/23,2	39,9/31,9	61,0/48,8
EMERGENCY POWER	kVA/kWe	20,1/16,1	30,0/24,0	41,0/32,8	62,1/49,7
ENGINE		F3L 2011	F4L 2011	F4L 912 GEN	F6L 912 GEN
AUTONOMY (75% LOAD)	h	25,8	17,2	12,7	22,8
FUEL TANK CAPAC.	l	90	90	90	240
DIMENSIONS (LxWxH)	mm	1400x750x1700	1400x750x1700	1800x750x1710	2200x1000x1620
WEIGHT	kg	550	605	776	954

PRIME POWER (PRP) (ISO 3046) RATING: PERMISSIBLE POWER OUTPUT WITH NO TIME LIMITATION, PLUS 5% EXTRA POWER FOR GOVERNING PURPOSES

EMERGENCY POWER (LTP) (ISO 3046) RATING: MAXIMUM POWER WHICH CAN BE DELIVERED FOR UP TO 500 HOURS PER YEAR OF WHICH A MAXIMUM OF 300 HOURS IS CONTINUOUS RUNNING

ALL MODELS COMPLY WITH TA LUFT-4000 REGULATION

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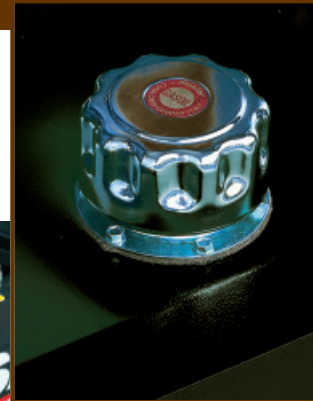
## Reliability

- Deutz engines extremely high load acceptance capacity ensures instant electricity supply
- They respond quickly to load fluctuations. In addition, the application will not suffer from frequency deviations
- Highly efficient alternators
- Constant supply guaranteed by the electronic voltage regulator (Ⓢ) under any generator operating condition
- Rated capacity battery for immediate engine start
- Integrated cooling system keeps cylinder heads receiving additional air cooling thanks to diagonal fan



## Facility of handling

- Reinforced steel base frame with bolted support legs (Ⓢ) to facilitate installation and fork truck transport



## Large autonomy

- High capacity fuel tank for longer work without fuel refilling (Ⓢ)

## Easier use

- Generating sets are delivered ready to start and require no special foundations, so that they can be installed anywhere
- A large number of optional available for any kind of special use you may require
- Easy access to the fuel filling cap which is mounted on the base frame
- High efficiency air filter (Ⓢ) with easy removable cartridge



## Security

- The engine protection (stop solenoid) guarantees the shutdown of the machine when an engine failure occurs
- Hot parts protection against accidental contact
- The exhaust gas emissions meet the most restrictive regulations
- Moving and rotating parts protection (Ⓢ) against accidental contacts
- Industrial silencer to reduce engine noise emissions

## Economic

- Engines with long maintenance intervals and low fuel consumption
- The brushless construction of the generator (Ⓢ) assure a long service life



The producer reserves the right to introduce changes to models and features without prior notice. Models, version and associated products characteristics can vary according to the markets.

## CERTIFICATION

Production sites according to ISO 9001 / ISO 14001 directions



## SERVICE

After sales service world wide.  
12 months warranty.  
All the gensets are completely tested before dispatch.